

! "#\$%&'()' \* + , '(- . /%O. 12 - . 3%45%) - . %6. 13%

74+. 3%8% . ((. \* + . 3;% < - 9&%  
8((('()1\*)% < 345. ((43%45%=>. 2)3'21>%= \* + ' \* . . 3' \* + %  
?4>>. + . %45%=> \* + ' \* . . 3' \* + %

!"#\$%&%(''')#\*+%, \$%-%\*\*. \*/"-#/0#12#, \$%3%4%--/\$-. \*#\*+'-#4/"&/4. \*/"5#!#0/6"3#\*+. \*#76-\*#  
. 8/6#\*&%\$2\*+"")#!+. 3#, 9. ""%3#/3'-46--#+. 3#. 9\$. 32#8%"3'-46--3#:; 31 \*\*\*%3925#!#  
( . -#. #8'\*#3'-., /""\*%3#. \*#0'\$-\*5#86\*#\*+'#!\$%. 9'<%3#\*+%#-'") ""0'4. "4%#/0#\*+%#-'1'9. \$'\*%-%#''#  
, \$%-%\*\*. \*/"-#!\*#( . -#=6'\*%. . . \$%\*#\*/1%#\*+. \*#>\$:#?/6\$\*%. 25#>\$:@4+( . \$\*<#>\$:#  
A%)9%\$#>\$:#B%--''#. "3#>\$.#C. \*9'\*\*#. \$%#&%\$2#4/"4%\$%"3#. 8/6\*#\*+%, \$/89%1 -#0. 4'")#  
%364. \*/"#/3. 2:#

D/( 5#0#( %#+. 3#. #8/E#/0#9) + \*#8698-#. "3#( %#\*-%#3#0'&%#/#0#\*+%1#""#. #\$/ ( #. "3#0/6"3#\*+%1#  
. 99#/ #8%#) // 35#( %#( /693#8%#%. - /". 892#4/"0'3%"#\*+. \*#1 /-5#0#/ \*#/. 99#/0#\*+%#%1. """)#  
8698-#( %\$%#) // 3:#F%\$%#( %#+. &%#3%"\*0'3#-'E%#364. \*/\$-( +/#. \$%#4/"4%\$%"3#. 8/6\*#\*+%-#  
, \$/89%1 -#G-'"4%#!5#/ /5#0. 99#\*\*/#\*+'-#4. \*) /\$2H5#. "3#!#-6-, %4#'\*#-'#. #%) \*\*'1. \*%#  
)%%"\$. 9'<. \*\*'/\*#\*+. \*#I J @B%#364. \*/-\$-. \$%#4/"4%\$%"3#( '\*+#+%, \$/89%1 -#0. 4'")#%364. \*/"##  
\*/3. 2:#

>\$:#?/6\$\*%. 2#3'3#. "#E4%99%"# /8#/0#, \$%-%\*\*")#\*+%, \$/89%1 -#4/"0\$/\*\*")#\*+%#  
. \*\*. \*\*'1%"\*#/0#. #=6. 9'\*2#%364. \*/"5#. "3#!#-\$/")92%"4/6\$. )%#&%\$2//%"#\*+'-#. 63%'4%#/#  
\$%. 3#+'-#. 33%--#0\$/1#9. -#2%. \$5#\*+%"K%, #2/6\$, \$/)\$. 1#. "3#-+/( #'\*#/2/6\$#0\$%"3#-/#  
\*+%2#1. 2#. 9-/#\$%. 3#\*:#!#\*+"K#2/6#( '99. )\$%#( '\*+#1%#\*+. \*#>\$:#?/6\$\*%. 2L-#3%. -#3%-%\$&%#  
( '3%- , \$%. 3#4'\$469. \*/:#

!"4\$%. -")#"618%\$-# /0%#364. \*/-\$-. \$%#. )\$%%"#) #\*+. \*#%#364. \*/"16-\*#4+. ")%#"/\$3%\$#/#  
1%#\*+%"#3-#/0%#&%\$2//%"#M6#\*#\*#-#. 9-/#\$6#\*+. \*#\*+-%#%"4%--. \$2#4+. ")%-#( '99#. K%#/#//  
9/")#/#1, 9%1%"\*#/8%"%0'\*#\*+/-%, \$%-%"92%1%)")#. -#, \$/364\*-#/0#/6\$#%364. \*/'. 9#  
-2-\*%1:#B/3. 2#!#( /693#9'K%#/#. 33%--#12-%0#/ /%"#-%) 1%"\*#/0#\*+%-#, %/, 9%#N#\*+%#  
-\*63%"\*-#, \$%-%"92%"#. \*\*%"3. "4#. \*#09/'3. #: \*9. \*\*'4#P" '&%\$-''2:#

Q\$%2#0%( #, %/, 9%#( /693#-%#/#6#\*#/86'93#. "#% ( #+/6-\*#( '\*+/6\*#0'\$-\*#3\$. ( '')#6, #. #-%\*#/0#  
, 9. "-:#@'1'9. \$925#1 /-\*#4//K-#6-%#%4', %5#-4%'\*\*-\*#6-%#0/\$169. -#. "3#0//8. 99#, 9. 2%\$-#  
) . \*+\$%"#/#+633%--#8%0/\$%#%E46\*'")#, 9. 2-:#!#\*. 99#4. -%#\*+%"#( %#+. &%#. "#%"3#, \$/364#  
8%"")#. \*\*. \*\*%3#82#0/99/( '')#/-1%#-/\$#\*/0#. #, 9. ". #D. \*6\$. 9925#/\*#. 99#, 9. "-#. \$%%"4%--. \$'92#  
) /3#, 9. "-5#86\*5#\*"")%%"\$. 95#\*+%"8%\*\*%"#\*+%"#%4', %5#\*+%"8%\*\*%"#\*+%"#4. K%#. "3#\*+%"8%\*\*%"#\*+%"#  
, 9. 25#\*+%"1 /\$%#2. \$3. )%#'-#). \*\*%3:#





- . 2#\*+%2#" "%&%\$#6-%#. " 2\*+'")#( %\*. 6) + \*#\*+%1 :#R + %" "#!#+. \$#\*+' -#!#0''' 3#" \*%" %4%--. \$2#/ #  
\$%1 '' 3#\*+%1 #\*+. \*#\*+%#1 / -#1 , /\$\*. " \*#\*+'")#. " 2/" "%#9%. \$" -#'' #4/99%)%#'-#+/ ( #\*/#9%. \$" "5#. " 3#  
'0#\*+%. 8'9'\*2#/ #%. \$" #' -#3'-4. \$3%35#\*+%" #-/# -#\*+%, / \*%''\*. 9#/ #-644%3:#

B+%%\$%#. \$.%#\* ( /#\*+'") -#\*+. \*#. #-\*63%" \*#/0%" #1 6-\*#0''' 3#/6\*#0/\$#+' 1 -%90%" #4/99%)%:#

B+%-%#\* ( /#\*+'") -#\$%-69\*#0\$/ 1 #3'00%\$%" \*. , , \$/. 4+%-#\*/#\*+%" %. \$" '') )#, \$/4%--:#!#4. 99#\*+%1 #  
\*+%" +'" K'')#-&:#4//K8//K#-2" 3\$/1 %. " 3#\*+%" 4/" 0'3%" 4%" &-:#\*E\*8//K#-2" 3\$/1 %:#B+%2#  
. \$%#49/-%92#\$%9. \*%35#8/\*+%" -69\*''")#0\$/ 1 #\*+%" 4+/'4%" /0#( +%" +%" #\*/#6-%#/" %L-#/ ( "#1 '' 3#/ \$#  
-/ 1 %/" %" #9- %L-:##

!#8%9'%'&%#%--%" \*. 9#''")\$%3'%" \*-/0#. #4/99%)%#%364. \*"/"#. \$%#\*/#%. \$" #\*/#\*+'" K#. " 3#/ #9%. \$" #\*/#  
+ . &%#4/" 0'3%" 4%" #2/6\$#3%. -:#1#3/# / \*#1%. " #/ #- . 2#2/6#-+/693#" /\*#\$%- , /" 3#/ #  
4/" -\*\$64\*'&%#4\$\*'4'-1 #/0#2/6\$#3%. -:#B+-#'-#/#0#4/6\$-%#1 , /\$\*. " \*:#M6#\*//#1 . " 2#-\*63%" \*-#  
( +%" #\*. K'')#/ , %#8//K%#E. 1 -%" 4/6%" \*\$#=6%-\*"/-#( +'4+%" +%2#4. "#. "-( %\$#( '\*' /6\*#  
/, %" '')#\*+%" 8//K5#. " 3#/ +%" #, \$/4%3#3'\$%4\*92#\*/#9//K'')#6, #\*+%. "-( %\$-#. \*+%" +. "#  
( '\$\*'')#\*+%" 1 #3/( " :#B/#1 %#\*+-'-#/#0'''%#( . 2#/ #%. \*. ( . 2#. \*#4/" 0'3%" 4%" . \*+%" +. "#86'93#  
'\*#6, :##

^%1 %1 8%\$#\*+%. 8'9'\*2#/ #1 . K%#3%4'-' /" -#'-#&%\$2#1 , /\$\*. " \*5#. " 3#/ +%" 4. , . 8'9'\*2#/ #\*+'" K#  
. " 3#/ /#+. &%#4/" 0'3%" 4%" -#\*+%" 0/6" 3. \*' /" #0/\$#3%4'-' /" V1 . K''):##  
#

M%0/\$%#%" 3'')#1 2#4/1 1 %" \*-#/". \*\*\*63%-5#\*+%" -#/ /" %#1 /\$%#'\*%1 #!#( /693#9'K%#\*/#  
/8-%\$&:#B+-#'-#\*+%" 4. -#/#0#4%\$. " #4/6\$-%#8'')#\$% =6'\$%3#'" #. #, \$/)\$. 1 #&%#\*/#+/6) +#  
\*+%" 2#-%#1 #\*/#8%#6%" 9. \*%3#\*/#\*+%, \$/)\$. 1 :#B+-%#. \$%#\*+%" -/V4. 99%3#\_%" '\$4+1 %" \*-#4/6\$-%-#  
-64+#. -#+61 . " \*-#0/\$%" )'" %\$-5#1 . \*+#0/\$#1 6-'4'. " -#/#1 . 28%" +. \*#-\*. \*'-\*4-#4/6\$-%#0/\$#  
, -24+/9/) ' -#5#/\$#1 . 28%" +/ -#%. 99V\*' 1 %#0. &/ \$' \*%#9. ") 6. )%#4/6\$-%-:#  
#

!#+. &%#"/ \*'4%3#\*+. \*#\*+\$%#. \*\*\*63%-#-%#1 #\*/#, \$%&. '9#( '\*' +#

@/5#"" 3%%35#. \*\*\*!\*63%#4. "#1 . K%. #8')#3'00%\$%" 4%#" #4/99%)%#-644%--:#D/( (#9%\*a-#8\$%'%092#  
3'-46--#\*+%%#). 1 %#, 9. "#1 %""/\*/%3#%. \$9'%'\$:#  
#  
Q%\$2#9'\*\*9%# %%3-#/8%#-. '3#. 8/6#\*+%%#). 1 %#, 9. "#!#. 99#8/'9-#3/( ("#/ #-%%K'"")#/6#)/#3#  
4/6"-%-9'"):#; ). ""5#%&%\$2#-\*63%"\*#+. -#+'-#/ ( "#6""=6%-4+%369'")#, \$/89%1-5#86\*#. ). ""#  
( %%-%#1 #\*/#+. &%#\*+\$%%#)\$/#6, -#/0#-\*63%"\*-#N#\*+/-%#( +/#K"/( #0/\$#-6\$%#( +. \*#\*+2#(. " \*#\*/#  
3/5#\*+/-%#( +/#\*+'' K#\*+2#K"/( #( +. \*#\*+2#(. " \*#\*/#3/#. " 3#\*+/-%#( +/#-'1 , 92#4. ""/\*#  
3%4'3%#( +. \*#\*+2#(. " \*#\*/#3/#:b&%" #\*+/6) +#\*#-5#'"#)%"%. 95#3'00'469\*#\*/#\$%)'-\*%\$#0/\$#. #  
=6. \$\*%\$( '\*/6\*#0'\$-\*#-%%"#)#. ". 3&'-/5#1 . " 2#-\*63%"\*-#( '-+')#\*/#3%1 /"-\*\$.. \*%#\*+%'\$#  
""3%, %"3%"4%#. &/3#\*+%%#, \$/, %%\$%)'-\*\$. \*'/\*#4+. ""%9-#. " 3#-68-%=6%"\*92#0'" 3#\*+%'\$#  
, \$/)\$. 1 #1 %--3#6, #36%#\*/#9. 4K#/0#\$%#6'-\*%-#/#\$'1 , \$/, %%#-%=6%"4'" ):#  
#  
!0#2/6#\*+'' K#2/6#+. &%#. #, \$/89%1 #G/#'0#2/6#K"/( #2/6#+. &%#. #, \$/89%1 H#2/6#+/693#K"/( #  
\*+. \*#1 . " 2#9%&%9-#/0#4/6"-%-9'")#. %%#. &. '9. 89%#\*/#2/6#+%\$%#. \*#0; P5#. " 3#!#-\*\$/")92#6\$)%#2/6#  
\*/#6-%#( +. \*