

! "#\$%&'()\*+,-./0:1/2#3 &'(&00#4(\$5\*" &67(12(%13 3 82#%&\$#129(01%#&'(:\*5&+#18'09((  
&24(%1;2#\$#12/1'1 , #2;(&%<8#"\*4(:"&#2(#2=8"7(#2(&48'\$0

578(92\* 1 "234 "\*  
\*  
: 6 ! 26; 8\* <; => ? ! 7@3&37)9\*

A@&B9%&C)\$\*"D\* 1 9C)9%&E@7%&F\*\* ; 8( " "2\*"D\* ! " 4 4 G@&87)& " @\* ; 8&9@89C\*7@3\*H&C" %39%C\*

\*

I (&C 8%&)&872\* %9B&9 J \* 9K7 4 &@9C\* ) (9\* 9DD98)C\* "D\* 7@&4 72\* 7CC&C)93\* ) (9%7#\$ <L L I ?\* &@\* CG##" % ) &@ ' \*  
8" 4 4 G@&87)&B90\*C" 8&72\*7@3\*8" ' @&)&B9\*7M&2&)&9C\*D" %\*CG%B&B" %C\*"D%C" % "N9\*7@3\*M%7&@&0G%\$6\* 5 9CG2)C\*  
"D\* ) (9\* 2&)&9%7)G%9\* %9B&9 J \* \$&92393\* ) (9\* D" 22" J &@ ' \* C)G3\$\* 39C& ' @CF\* 87C9\* C)G3\$\* <. ?0\* C&@ ' 29\* CGM098)\*  
39C& ' @\* <, ?0\*M7C92&@9P%97) 4 9@)\* 39C& ' @\* C)G3\$\* J & ) ( #\* %9P0\* 4 &3P\* 7@3\* # " C)P)9C)&@ ' \* <. ?0\* %7@3" 4 &Q93\*  
8" @) % " 2293\* J & ) (&@PCGM098)\* %&72\* <. ?0\* 7@3\* 7\*C\$C)9 4 7)&8\*2&)&9%7)G%9\* %9B&9 J \* <. ?6\* EB9%7220\* ) (9\* %9C97%8 ( \*  
&C\*CG' ' 9C)&B9\* ) (7)\*&@3&B&3G72C\* J & ) (\*M%7&@&0G%\$ 4 7\$M9@9D&)\*D" " 4 \*L L I 6\*R" J 9B9%0\* ) (9\*C8"#9\*"D\*  
) (&C\* %9C97%8 ( \* &C\* 2& 4 &)&930\*7@3\* ) (9\*D9 J \* 9K&C)&@ ' \* C)G3&9C\* ( 7B9\* C9B9%72\* 39C& ' @\* 7@3\* 4 9) ( " 3" 2" ' &872\*  
D27 J C\* ) (7)\*C( " G23\*M9\*733%9CC93\*&@\*DG)G%9\* %9C97%8 (6\*

\*\*

\*\*

! "#\$%&' (#) % ' \* \*

\*

I (9\*2" @ ' C)7@3&@ ' \*7@&4 72P(G 4 7@\*M" @3\*kC\*GM&SG&)"GC\*7@3\*  
G@39@&7M296\* LC\*CG8(0\*) (9\* GC9\* "D\* 7@&4 72C\* &@\* (972) (\*87%9\*  
C9))&@ ' C\* &C\* CGMC9SG9@)2\$\* M98" 4 &@ ' \* 4 " %9\* J &39C#%973\*  
<T"8(9B70\* , - .U?6\* T" % J &@ ' \* 9B&39@89\* CG' ' 9C)C\* ) (7)\*  
7@&4 72C\* 7%9\* 9DD98)&B9\* &@\* # " 4 " )&@ ' \* J 922PM9&@ ' \* D" %\*  
&@3&B&3G72C\* J & ) (\* 3& 4 &@&C(93\* C" 8&720\* 4 9@720\* 9 4 " )&@720\*  
#( \$C&8720\* 7@3\* 8" 4 4 G@&87)&B9\* 87#78&)&9C\* <V&4 9%\* W\*  
=G@37(20\* , - -X?6\* L@&4 72\* 7CC&C)93\* ) (9%7#\$ <L L I ?\* &C\* 7\*  
D" % 4 \* "D\* ' " 72P3&&98)93\* &@)9%B9@)&@\* #9%D" % 4 93\* M\$\* 7\*  
(972) (\*87%9\* # " D9CC&@72\* J ( " " J " %NC\* J & ) (&C\* " %\* (9%\*  
C8"#9\* 7@3\* J ( " " G)&2&Q9C\* 7\* ) %7&@930\* 2&B9\* 7@&4 72\* 7C\* 7@\*  
730G@8)\* " %97) 4 9@)\* <T"8(9B70\* , - .U?6\*\*

\*

L@&4 72C\* # "CC9CC\* B7%&"GC\* SG72&)&9C\* 7@3\* )9 4 #9%7 4 9@)C\*  
) (7)\* 722" J \* D" %\* G@8" @3&)&@72\* 7889#)7@890\* 9 4 #7) (9)&8\*  
2&C)9@&@ ' \* 7@3\* C" 8&72\* 87)72 c 4 20'

LVH\* <^8" 4 4G@&87)&"@\_\* E5\* ^7#(7C&7\_\* E5\*  
^L#%7K&7\_?6\*  
\*  
;9298)&"@\*!%&)9%&7\*  
\@82GC&"@\*8%&)9%&7\*D"%\*7%&829\*C9298)&"@\*%9SG&93\*)(7)\*72\*  
C)G3&9C\* 733%9CC93\* )(9\* &4#78)\* "D\* LLI\* "@\*  
8" 4 4G@&87)&B9

4&CC&@' D%" 4\* )(kC\* #7#9%\* k@82G3k@' \* 7\* J922P39Dk@93\*  
%9C97%8(\*SG9C)k"@\* 7@3\* 7\* 49)("3"2" '\$\*)(7)\* 722" J C\* D"%\*  
37)7\* 8"2298)k"@6\* I (9\* 7MC9@89\* "D\* 49)("3"2" '\$\* 7@3\*  
9K#2&8k)\* (9%7#\$\* ' "72C\* 7@3\* )7CNC\* #982G39C\* %9C97%8(9%  
D%" 4\* %9#2&87)k@' \* ) (9\* Dk@3k@' C\* %9#"%)93\* k@\* ) (kC\* 7%)k8296\*  
YG%)(9%0\* ) (9\* 8(7@'9C\* ) (9\* #7%)k8k#7@\* %9#"%)932\$\*  
9K#9%k9@893\* 87@@")\* M9\* CG##"%)93\* Jk)( \* 4 "%9\* ) (7@\*  
7@983")72\*"MC9%B7)k"@C\*3G9\*")\*(9\*278N\*"D\*37)7

)9%7#&C\* 7@3\* 3" '\* J9%9\* #9C9@\* <!"@3&k"@\* !?6\* I(9\*  
497@\* C"8&k72PB9%M72\* 7@3\* C"8&k72P@"@B9%M72\* M9(7B&"G%C\*  
"MC9%B93\* &@8%97C93\*D%" 4\*M7C9&k@9\*)\*\* !"@3&k"@\* a0\*7@3\*  
7'7&@\*D%" 4\* !"@3&k"@\* a\*)\*\* !"@3&k"@\* !Z\*)(9S\*



87@3k378\$\*D"%\*LLI\*)(7)\*4GC)\*M9\*733%9CC936\*LC\*CG8(0\*  
3"'C\*7@3\*")(9%\*7@k4.72C\*47\$\*#"Bk39\* k@3k3G72C\* J k)(\*  
8"4D"%)\*7@3\*4")&B7)k"@\*7@3\*78)\*7C\*7\*87)72\$C)\*D"%\*(G47@\*  
8"44G@k87)k"@\*7@3\*k@)9%78)k"@6\*\*  
\*

**6%''(4'0)%''\***

(

I(9\* C)G3k9C\* %9Bk9J93\* k@\* )(kC\* 7##%7k72\* #"Bk39\*  
CG' '9C)k9B\* 9Bk39@89\* )(7)\*LLI\* 47\$\* M9\* M9@9Dk8k72\* k@\*  
CG##"%k@ '\* 8"44G@k87)k9B0\* C"8k72\* 7@3\* 8"'@k)k9\*  
7M&2k)k9C\*D"%\*CG%B&B"%C\*"D\*C)% "N9\*7@3\*M%7k&\*k@0G%\$6\*