! ''#\$#%&'() *+#* , -(

. /*(*00*%\$#+*1*22(30(2*'04&5 6 #1#2\$*''*57

3.0'4#0*

57?@"H&Q9@*!"?)%"::9@*I%&7:*M5!IN*

FB9%7::0*)(&C*C)2@\$*#%"B&@9C*C"H9J(7)*C2''9C)&B9*9B&@9?89*D"%*)(9*9DD98)&B9?9CC*"D*7*C9:DL7@H&?&C)9%9@0*8"H#2)9%L37C9@*829@*?7H&?'*&?)9%B9?)&"?*D"%*#"C)LC)%"O9*8(%"?&8*7#(7C&7*#7)&9?)C0*%9'7%@:9CC*"D*)%97)H9?)*C8(9@2:96*hB&@9?89*D"%*H7&?)9?7?89*J7C*D"2?@*32)*J7C*J97O9%*D"%*'9?9%7:&Q7)&"?6**

! 7C9*<)2@&9CG*

17C9*C)2@&9C*7%9*39?9D&8&7:*&?*@&%98)&?'*D2)2%9*%9C97%8(0*32)*)(9\$*7%9*&?(9%9?):\$*:&H&)9@*&?*9K)9%?7:*B7:&@&)\$0*7?@*87??")*39*'9?9%7:&Q9@*)"*7*:7%'9%*#"#2:7)&"?6*\"J9B9%0*&D*)(9*D&?@&?'C*7%9*2C9@*)"*@9B9:"#*7*:7%'9%*C)2@\$0*)(9?*)(9*@9C8%&39@*)%97)H9?)*H9)("@*87?*'7&?*D2%)(9%*8%9@&3&:&)\$6*

H&+3#*7() 3F\$/#*"7(H08&"07(&15(G&%3#"(?@ABPC()9C)9@*)(9*9DD&878\$*"D*7*TLJ99O0*C9:DL7@H&?&C)9%9@0*)73:9)L37C9@*)%97)H9?)*D"%*&H#%"B&?'*J%&))9?*B9%3*?7H&?'*CO&::C*&?*7*#7)&9?)*J&)(*8(%"?&8*?"?D:29?)*7#(7C&7*7?@*C9B9%9*7#%7K&7*"D*C#998(6**

$$\begin{split} &I\:\left(9^*\:\#7\%\right)\&\&\#7?\right)^*\:M7\:'9^*\:XTN^*\:\left(70^*\:H\&K90^*\:?"\:?D:29?\right)^*\:7\#(70\&7^*\:7?0^*\:J\:70^*\:,L\$97\%0^*\#"C)LC\right)^*\:"O96^*\:S\:?^*\:S\:b\:S^*H2:)\&\#:9^*3709:\&?9^*\:090\&^*\:?^*\:J\:70^*\:2090^*\:D"\%^*\:8"H\#7\%\&C"?^*\;"D^*\:)(9^*\:\#7)\&9?)kC^*\:\#9\%D"\%H7?89^*\;"?^*\:)(\$99^*\:9\:j\:2\&B7:9?)^*\:C)\&H2:\&^*:\&C)C^*\:M)\%7\&?90^*\:J\&)(^*\:8290^*\:)\%7\&?90^*\:J\&)(^*\:?"^*\:8290^*\:7?0^*\:?")^*\:)\%7\&?90^*\:M8"?)\%":NN6^* \end{split}$$

5)0('00)%''*

S*)")7:*"D*C&K*7%)&8:9C*J9%9*&?8:2@

S*#7)&9?)*C7)&CD78)&"?*H97C2%9*J7C*2)&:&Q9@*&?*C"H9* C)2@&9C0*)(2C*#%"B&@&?'*7*@9'%99*"D*D789*B7:&@&)\$6*S*[L #"&?)*C87:9* J 7C*2C9@*&?*) J "*C)2@&9C*)"*%7)9*)(9*D97)2%9C* "D*)(9*8"H#2)9%*M!("9*9)*7:60*, --ZN*"%*)73:9)*#%"'%7H* M5"2)(&9\%*9)*7:60\%, - . X\N6\%>7\%)\&8\&\#7?)\C\%\C\%\?\%)(9\%\D\\%\H9\%\C)2@\$\% (&'(:\$*\\7)9@*)(9*@&'&)&Q9@*C#998(0*J"\\@*\\9#9)&)&\\"?0*7?@* 72)"H7)&&)\$0* J (&:9*)(9*:" J 9C)*%7)9@*D97)2%9* J 7C*:78O*"D* D99@37806*I(9*,XLj29C)&"?*[L#"&?)*%7)&?'*C87:9*3\$* 5"2)(&9%*9)*7:6*M, -.XN*9K7H&?9@*)(9*)%97)H9?)*#%")"8":0* 7?@*)73:9)*97C9*"D*2C9*7?@*)98(?&87:*7C#98)C6*I(9*H9@&7?* D"%*978(*"D*)(9C9*)(%99*C9)C*"D*j29C)&"?C*78%"CC*3")(* #7%)&8?)C*J7C*[6*; "C)*j29C)&"?C*%989&B9@*C8"%9C*"D*]L #%" '%9CC*H7@90*#%9L)%97)H9?)*)9C)C0*#%"3&? '*H97C2%9C0* ("H9*)(9%7#\$0*&?@9#9?@9?)*)(9%7#\$0*7?@*)73:9)*D97)2%9C6* I (9*j29C)&"?C*)(7)*%989&B9@*7*:" J 9%*C8"%9*8"?89%?9@*)(9* ?2H39%*"D*C9Cc&"?C*7?@*)73:9)*?7B&'7)&"?6*S?")(9%*C)2@\$* %9#"%)9@*)(7)*'""@*8"HH9?)C*J9%9*%989&B9@*D%"H*)(9&%* &?D"%H7:*#7)&9?)*7?@*D7H&:\$* J %&))9?*D99@37800*?")&? '*7?* &?8%97C9*&?*C9:DL8"?D&@9?89*Ma2%:7?@*9)*7:60*, -.]N6*I(&C* &?@&87)9C*)(7)*)98(?":"'\$L37C9@*("H9*)(9%7#\$*&C* '9?9%7::\$*J9::L%989&B9@*3\$*#7)&9?)C6**

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

$$\begin{split} &I\:(9^{\circ}C)2@\&9C^{\circ}\:\%9B\&9\:J\:9@^{\circ}C2\:'\:'9C)^{*}\:)(7)^{*}\:8"\:H\#2)9\%^{*}\:"\%^{*}\:)73:9)L\\ &37C9@(^{\circ}C9:DL7@\:H\&?\&C)9\%9@^{\ast}7?"\:H\&7^{*}\:)(9\%7\#5^{*}\&C^{\circ}9DD98)\&B9^{*}D"\%^{*}\\ &7?@^{\circ}\:\:9?R"\:\$9@^{\circ}\:\:3\$^{*}\:\:\#"C)LC)\%"\:O9^{*}\:\:\#7)\&9?C^{*}\:\:J\&)(^{*}\:\:8(\%"?\&8^{*})^{*}\\ &7\#(7C\&76^{*}\:\:I\:(9^{*}\:\:9DD98)\&B9?9CC^{*}\:\:J\:7C^{*}\:\:9B\&@9?)^{*}\:\:3\$^{*}\:\:)(9^{*}\&H\#\%"B9H9?)C^{*}7?@^{*}H7\&?)9?7 \end{split}$$

>7:H9%0*560*h?@9%3\$0*>60*!""#9%0*!60*=7)&H9%0*f60*
n2:&"2C0*<60*>7)9%C"?0*c60*p*\2'(9C0*\6*M,-.,\6*M
!"H#2)9%*)(9%7#\$*8"H#7%9@*J&)(*2C27:*87%9*D"%*