



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

9: \*+ , -&(!; &I3+5'  
<: -\$4-0>&I#((#4; ' &\$ (1!#1!\$&4&11#5?!). +12(2+\$!8&1452, (2+\$!23!#5&4502(' &\$ (6  
@: AB(#2\$!#-!\$&4&11#5?!12%\$#(05&1!B&3+5&I3+5C#5>2%!(; &!D. E!(+!FO' #!D&1+054&1

, ) - . /0\$0+1(0/2#+3#+1)//) 4#\*+

56, 7!89+!  
:)#(\$)" ; : 0%#) ""0/  
3'\$( )" +! "<)%- =\$( )"!

! G\$(&5!(; &!; 252\$%!>&, #5(' &\$(!\$#' &!#>!\$0' B&5:  
! G\$(&5!, 5+, +1&>!1(#5(!>#(&!+3!; 25&!+5!, &51+\$&&-!#4(2+\$  
! G\$(&5!\$0' B&5!+3!+, &\$2\$%1!(; #(!#5&!B&2\$%!32--&>  
! G\$(&5!, 5+, +1&>!1&\$>!>#(&!+3!; 25&!+5!, &51+\$&&-!#4(2+\$  
! G\$(&5!(; &I4-#112324#(2+\$!+3!(; &!; +12(2+\$!23!H\$+C\$  
! G\$(&5!(; &IC+5H2\$%! (2-&!+3!(; &!; +12(2+\$!23!H\$+C\$  
! G\$(&5!, 5+, +1&>!2\$40' B&\$ (11!\$#' &!23!H\$+C\$

56, 7!89+!  
7>. 0+) <+3' \$( )" +?0@&0#\$02+

! 7&-&4(!?, &!+3!, &51+\$&&-!#4(2+\$!5&JO&1(2\$%:  
" G' , -+?' &\$ (IKL&C!. +12(2+\$!M!&\$&C-?145&#(&>M!\$&0&5!32--&>!B&3+5&:  
" G' , -+?' &\$ (KP2-!Q#4#\$(!. +12(2+\$!M!&\$&C!(&5!(; &!3+5' &5!2\$40' B&\$ (!#>!<); &!>#(&!<); &?!1&, #5#(&>:  
" D&4-#1123?! . +12(2+\$!M!&\$&C!(&5!(; &!4055&\$ (14-#112324#(2+\$!#>!\$&C!+\$&:  
" GR(\$12+\$!+3!E, , +2\$( ' &\$ (!M!3+5!#!4055&\$ (!&' , +5#5?!# , +2\$( ' &\$ (M!&\$&C!(&!&R(\$12+\$  
>#(&1!  
" =45&#1&I2\$!S2' &IT#1&M!&\$&C!(&5!(; &!4055&\$ (!2' &!B#1&I#>!\$&C!; 2%; &5!+\$&:  
" 8&45&#1&I2\$!S2' &IT#1&M!&\$&C!(&5!(; &!4055&\$ (!2' &!B#1&I#>!\$&C!+C&5!+\$&:  
" =45&#1&I2\$! . #?M7(2, &\$>!+5!T+\$01M!&\$&C!(&5!(; &O!+3!2\$45&#1&I)2:&:!=D. M. &5' #&\$&C!  
D&4-#112324#(2+\$!M!&\$&C! , +5#5?!D&4-#112324#(2+\$!M!7(2, &\$>M!T+\$01M!&\$&C!(4:6!#>!(; &!; &54&\$&C!#%&  
2\$45&#1&IAD!<); &I5#(&!; &5! ' +\$(; M; +05M+5!+\$&! (2' &I+\$-?:  
" S5#\$13&5!P5+' !M!2\$14#1&1+3!5&+5%#S2U#(2+\$!104; !#1!4; #&\$%&I2\$!>&, #5(' &\$ (!+5!10, &5021+5M  
&\$&C!(&5!(; &I4055&\$ (!+\$&I#>!(; &!&\$&C!+\$&:!!P+5!>&, #5(' &\$ (14; #&\$%&1M!2\$4-0>&!>&, #5(' &\$ (C  
\$0' B&5:  
" A(; &5!M! ' 214--#&\$&C!+01:

56, 7!89+!+!  
7>. 0+) <+3' \$( )" +?0@&0#\$02!

S; 21!1&4(2+\$!2>&\$ (232&1!(; &! (? , &!+3!# , , +2\$( ' &\$ (!B&2\$%!5&JO&1(&>:!!! " #&\$%&' ((&' )# ' \*&+'' +&' , , (-!  
! . #?!. #&\$M!1&-&4(! (? , &!+3! , #?!, -#&I3+5!, +12(2+\$!=" 2!' +\$(; 1!+33!23!99D<I+5!9 V0< !, #?!, -#&  
! G' , -+?' &\$ (!7(#01M!1&-&4(!C; &C; &5!, 5+B#(2+\$#5?V &5' #&\$&C!(&5!(; &I+5!&' , +5#5?! , +12(2+\$  
! S2' &IT#1&M!1&-&4(!C; &C; &5!PO-K(2' &M!. #5(K(2' &M!+5!S2' &IQ#52&1!)+\$K4#--6:!!G\$(&5!; +05!C+5H&>  
, &5!C&&H:

56, 7!89+ / s  
%o%o CE } Å o •

D. E! CE < μ ] CE • • ] P v š μ CE %o%o CE } Å o • ( CE } u š Z u ] v q • CE } uš } CE I Z] CE  
u ] v U , μ u v Z • } μ CE ( • μ v š • (( ] CE • I Æ μ š ] Å v }(  
μ P š U v d Z W CE • ] v š X

56, 7!89+A+  
C&- = "+?0#) %&' 0#+8" />!

P+5!FD!A\$-?!M!\$+!#4(2+\$!5&JO25&>!

Z] CE  
}(  
)