

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

- ("-'('./\$%\* - (\$0('1

\$(/"%.'./\$%\*+'%&2\$\$3

!  
!  
!  
!  
!  
!

!"#\$%&'()\*!#+\$\$,\*\*  
-('.'(/0\$%\*-\$1('2\*

\*  
\*  
\*  
\*  
\*  
\*

3(0"%/'/0\$%\*4'%&5\$\$6

!  
!  
!  
!  
!  
!  
!  
!  
!

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

!"#\$%&'()\*+&#,'-),(&#,&#'.\$/)% )  
!\$&\$01\$(&.)!"#\$%&'()\*!122./.)'(\$&\$01\$(&.)!"#\$%&'()\*!122./.)3(&#('&\$1(02)  
456)78)9:;<=>88>)))!?!\* @)A#1B\$.#)1.,C)99DDEF )  
A/.) 7)1Gj<

)

H,##%\$1\$17J;9; >)





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

-&#7!0(!/%-&&\$7!&.!\*!(-#!%&"4,\*(:3!26!:&4!&.!&(-#./!0.#!6##\$\*,1!4,/06#7!&.!0.#!(-#!88!0!%&(\*%0\$!  
\*,%\*5#,7(!\*/!8#.:!\*'+&.(0,(!(-0(!:&4!(#\$\$/&#E&5:!\*"#5\*0(#\$:3!

&

56(+ "-6&!4#6"761#-&8#-60368" &)

!

L-#!/(066!'#E#./!+\*%(4.#5!E#\$&B!0.#!/+#%\*6\*%0\$\$!5#\$\$10(#5!C(45#,(!9.&(#%(\*&,!)&,(0%(!T66\*%#./!080\*\$0E  
(&!-#\$+!:&4!B-#,#8#.!:&4!,##5!(&!5\*/%4!/!0!%&,%,#.,3!>&4!0!0\$&!0\$Q!B\*(-!0,!(#0%-#.#3

!

!

&

8#%%"2"&:;"42"-7'&7#-6876

!

2,!0,!#.#.1#,%:#!&.\*!6!:&4!,##5!-#\$+7!:&4!%0,!%&,(0%(!(-#!+##+\$#!E#\$&BF

!

G./!P0Q\*,/!

J.!G:#./ !

VW?@!XVW!XY<!

VW?A!A??!X!!

-&#/(0:Z%\*(+&\*,(#3[\$53#54304

\$':#/Z%\*(+&\*,(#3[\$53#54304

!

::"42"-7'&)"4<17") &

!

U&!#.#.1#,%:!/#.8\*%#/#!;6\*.#7!+&\$\*%#7!0'E4\$0,%#=580!0\$0!5\$,#7!&.!??@!6.&!0!&E\*\$#!+-&,#3

!

=" \$ # 4 6 & 8 6 >

!

26!:&4!&.!/&#&,#!#\$/#!\*/!6#0.64\$!&.!6##\$\*,1!4,/06#7!.#26!(&4B.!/&#&,#!#\$/#!\*/!#]+#.\*#,1!/#]40\$7!  
+:/%0\$!&.!&(-#!0E4/#7!.#+&.!\*(3

!

S#+&.(!(&!:&4.!(#0%-#.#7!G./!P0Q\*,/!&G#./ 7!&.!%0\$)&\$\$#1!#

)  
!"#\$%&'()\*+&#,-)!(&#)&#.\$(/)% )  
!\$&\$01\$(&.)!"#\$%&'()\*!122./.)'(\$&\$01\$(&.)!"#\$%&'()\*!122./.)3(&#('&\$1(02)  
456)78)9:;<=>88>)))!?!\* @)A#1B\$.#)1.,C)99DDEF )  
A/.) 8)1G7<

H,#%\$1\$!7J;9; >

(011&/+!(#/23%#(!

!

A70+";17&)(\$\$#46

!

L-#!)&\$\$#1#!-0!/080\*\$0E\$#!'0,:!08#,4#/#&6!0%05#'\*%!/4++&(!\*6!:&4!6\*,5!:&4./#\$6!/(.411\$,1!B\*(-!:&4!  
/%-&&\$B&.Q3!

!

26!:&4!,##5!0%05#'\*%!/4++&Q!(&4.!%\$0//!(#0%-#.3

!

!"4)#-0%&)(\$\$#46

!

26!:&4.#!,##5\*,1!+#./&,0\$/4++&.(7!(-#.#!0.#!'0,:!B0:/!(-0!(-#!)&\$\$#1#!%0,!-#\$+!:&43!L-\*/!'\*1-(!

)  
!"#\$%&'()\*+&#,-)!(,)&#,&#'.\$/)% )  
!\$&\$01\$(&.)!"#\$%&'()\*!122./.)'(\$&\$01\$(&.)!"#\$%&'()\*!122./.)3(&,#('&\$1(2)  
456)78)9:;<=>88>)))!?!\* @)A#1B\$.#)!1.,C)99DDEF )  
A/.) E)1Gj<

H,#%\$1(I7J;9; >)

!! K#\*,1!6.\*#,5\$;!0,5!-#\$+64\$!(&!#8#.:&,#  
!! K.\*,1\*,1!+. \*5#!(&!:&4.!60\*\$;!0,5!%&4,(.:

)  
!"#\$%&'()\*+&#,'-"),(&#,)&#'. \$(/)'% )  
!\$&\$01\$(&.)!"#\$%&'()\*!122./.)'(!)\$&\$01\$(&.)!"#\$%&'()\*!122./.)3(&,#(' &\$1(02  
456)78)9:.;<=>88>)))!?!\* @)A#1B\$.,#)!1.,C)99DDEF )  
A/,.) : )1G7<)

H,##%\$1(17J;9; >)





D-13#4&

!"#\$%&'()\*+,-./:"#\$

!

L-#!6&.'0\$!;50:~4,\*6&.' !\*/!(&!E#!B&.,!0(!0\$\$!( \*#]#%+(!6&!:/\*%0\$!R54%0(!&\$0//#!0,5!+&.(!#8#,(/!

;

,\*6&./!0.#!(&!E#!%\$#0,7!+.#//#57!\* ,1&85!0\* .!0,5!B&.,!,#0(\$:3!J0:!0,5!/++&./!4,\*6&.'!\*(#/#0.#!,&!(&!E#!\*]#53!

!

D\$\$!4,\*6&.'!\*(#/#0.#!(&!E#!+4.%-0/#5!6.&!(-#!)&\$\$#1#!` ,\*6&.'!C(8.#3

!

R](.##/#!\* ,!5.#//!&.!1.&&'\*,!10.#!,&(!+0.(!&6!(-#!)&\$\$#1#!4,\*6&.'!0,5!,&(!+#.'\*(#53!C(45#,(/!0:!!E#!/#,(! -&#!\*6!+.#./&,0\$!+.#/#,(0(\*&,\*!/,&(!0%%#+(OE\$#3

!"#\$%&'()*+,-./:"#\$% (	
9:;<=>?(	)%@AB'#%&C(D%&(E\$&#B2*G\$#(H*&@#(6!5!("G2(%G(D%&@!("%J"#1%G#, E**&(36#(\$%(K**&(D%&@"(BG1D%&@(K1\$L(M"N*#("G2(\$1*#(%G(O%G2"C(;##*@M'C ""(C**&(E**&(33#(\$%(K**&@"(BG1D%&@(K1\$L(M"N*#("G2(\$1*#(%G(O%G2"C(;##*@M'C H*&@(-%G'C, 9PE?Q(?L1&\$#(\$BJR*2(1G\$%(\$&%B#*#(KL*G(K* &1GS(M"N*#&

TUO!=>?{



E#7,"4)&0-+&6#1&%6)

!

>&4.!\$&%Q#./!0,5!(&\*\$#(5&B!/(0\*./!\*!(-#!2,(#.0(\*&,0\$!)&\$\$#1E4\*\$5\*,13!T(-#!(&\*\$#(!&,!%0'+4!/(-0!  
:&4!%0,!4/#!0.#!,#0.!(-#!)-0+#\$!0,5!\*!(-#!C%\*#,%#)!,(#3!!M##+!:&4.!E#\$&,1\*,1/!\*!,:&4.!\$&%Q#.!4,\$#//!:&4!  
0.#!4/\*,1!(-#!3!M##+!:&4.!\$&%Q#.!\$&%Q#5!0(!0\$\$>(\*#/3

!

5\$#46)&3071%161")

!

>&4!0:!+\$0:!,(-#!&80\$/!54.\*,1!.#%#//!&.!\$4,%-(\*#3!26!,&(!/4.#7!0/Q!0!(#0%-#3!!

&

%&"0-3+;!3-\*&/')+3&- !

!

G0-,1-2&

!

K0,Q!0.#!\$&%0(#5!0(6\*#\$5)0.\*,50\$#!).##Q!S&057!)0.\*,50\$#=#0,5!"#/(6\*#\$5!H0.5#,!)2!(!,)1 (5)1 2

)  
!"#\$%&'()\*+&#,-)!(,)&#'.\$/)% )  
!\$&\$01\$(&.)!"#\$%&'()\*!122./.)'(\$&\$01\$(&.)!"#\$%&'()\*!122./,)3(&,#('&\$1(02)  
456)78)9:;<=>88>)))!?!\* @)A#1B\$.#)!1.,C)99DDEF )  
A/,) 77)1G7<)

H,##\$1(17J;9; >)

&2#/(#)(!(+0.#-+!1&\$3%3#(!

!

L-#!)&\$#1#!-0/!\* ,!+\$0%#!0!0,1#!&6!+&\$\*%\*#/(-0(!14\*5#!\*/!\* ,(#.0%(\*& ,/!B\*/(1&8#,(#00,5!B-\*% -!  
5#/%.\*E#.#!&\$#/!0,5!.#/+& ,/\*E\*\$\*(#/#!&6!#0%-!+0.( :3!L-#/#!+&\$\*%\*#/#!0.#! ,!+\$0%#!(2!8#&\$+4#4!  
'##(\*,1!(-#!.#[4\*.##,(/!&6!:&4.!(/45#,(!8\*/03 !

!

L-#!T8#./#0!C(45#,(!+&\$\*%055.#//!\*//4#//4%-!0/F

!

¥! (-#!%&,5\*(\*& ,/!&6!:&4. !# ,.&\$'# ,(  
¥! %&4./#!+.&1.#//!.#[4\*.##,(/ !  
¥! 0((# ,50,%#!.#[4\*.##,(/ !  
¥! B#\$60.#!0,5!0%&'&50(\*& ,!;-&'#/(0:‡  
¥! (.0,/6#..\*,1!(&!0,&(-#!#54%0(\*& ,!+.&8\*5#.  
¥! /4/+#,5\*,1!0,5!%0,%#\$\*\$ ,1!:&4. !# ,.&\$'#!(  
¥! %&'+\$0\* ,(/!0,5!0++#0\$/

!

>&4!/-&4\$5!E#%&'#!60\*\$\*0.!B\*(-!(-#/#!+&\$\*%\*#/#!&404,5#./0,5!B-0(!\*/!.#[4\*.#5!&6!:&4!B\*(-!.#10.5!  
(&!0\*(,0\*,\*,1!(-#!%&,5\*(\*& ,/!&6!:&4.!(/45#,(!8\*/03

!

)  
!#\$%&\$()\*+&#,-)!(&#,&#'.\$/)% )  
!\$&\$01\$(&.)!#\$%&\$'(!122./.)'(!)\$&\$01\$(&.)!#\$%&\$'(!122./.)3(&#('&\$1(02)  
456)78)9:;<=>88>)))!?!\* @)A#1B\$.#)!1.,C)99DDEF )  
A/.) 7;)1G7<)

H,##\$1(17J;9; >)

