

6"&%)7 ",P,%&, 853\$:&34 6853 6",=4,"-=&%&53"\$
6,"- -:\$-(\$34 6," :81 #8-8:B&%81 %\$P,1
687&3&<,5@81 %, '\$:&5&=853&, @838"\$) 6"/8-&35)
%\$ 27 8@3)*") 2000 #8-\$. FE" SC,1=5 O&3<,77 -\$
%\$= :5,= :8'=8C%8534 #8"-&345) ,#8 -87#81,
6",- \$%%81 57DC*81 & P&"8@&= @D#8'8"8=
T%&(&3&:., 6",-6"&%)3., &=: 8*7\$53& ',=,74%81
",G8"=., @838"., "\$5P&"&7& :8'=8C%853& 7>-,1
'\$ 5<,3 :7\$-,%&) ',=7,1,):7)>35) 68&53&%,
:. -\$>B&=&5). J -D=\$>, *D-,3 D=,53%8, ,57&)
:."\$CD ,=D 5 E381 3"&*D%. &5@" ,%%>>
6"&'%\$3,74%8534 83 &=,%& %\$P&/
5883,<,53:,%&&@8: :8 :5,/ D#87@\$ / =&"\$.

2,"- - %\$=& 538&3 '\$-\$<: 6",: "\$3&34 %\$P&
578:\$: -,153:&) & -8#8:8"&345) 8* 8*B, = :&-,%&&
%\$P ,#8 *D-DB ,#8.

9*12&#(: 7 4; 2,(<%##2*04 - \$"5*"5%0"&(
(: +4+/#, 8+-%(:&#;13#): J 6",-853\$:7)> 578:8
#7\$:, -,7,#\$(&& 0&#,"\$ L#8 2",:85/8-&3,7453:D
#-%D X5=\$%D OD3\$" &.

!-# B .0%\$4 (0&#,") (: +4+/#, 8+- "/%(\$=?13#):
2",C-, :5,#8) /83,7 *. 6,"-,\$34 53"\$%\$= &
D<,"C-,%&)=, 6",-53\$:7,%%. = '-,54, 6857\$%&,
&5@" ,%%,1 -"DC*. 83 %"\$8-\$ 0&#,"\$, \$ 3\$@C,
'\$):&34 8* ,#8 #8")<,= 53",=7,%&& @ 58/"\$%,%&> &
-\$74%,1P,=D D@" ,67,%&> 83%8P,%&1 =&"%8#8
585DB,53:8:\$%&) & 674&. 0 244Tc[(58)-41 . D5%0 . 0 244Tc[(58)-41 . 9(5DB)-12 . 8(,5 . 506J /T'B /T)Tj

∴ "C, %&& %\$(&8%\$74%81 :87& , , #85D-\$"53:-
<7,%8∴ Q\$@81 68-/8- : '%\$<&3,74%81 53,6,%& *D-,3
58-,153:8:\$34 D5&7,%&> 683,% (&\$7\$
=,C-D%"8-%8#8 588*B,53:\$ 68 6"&%)3&> =," :
"\$'7<% ./ 8*7\$53)/, 3\$@&/, @\$@ 8*,56,<,%&, =&"\$ &
=,C-D%"8-%81 *,'86\$5%853&, *8"4*\$ 5
E6&- ,=&)=&, : <\$53%853& 5 AT9/F2T8=,
&5@8",%,&&, %&B,3., D",#D7&"8:\$%&, 6"8*7,=.
'\$-87C,%%853& & 8*,56,<,%&, D5381<&:8#8 "\$':&3&
: =&", : (,78=.

S7) =%8#&/ 6",-53\$:7,%% ./ '-,54 53"\$% :
%\$538)B,, :",=) #7\$:%. = &538<%&@8= 53"\$-\$%&1
G&'&<,5@D> *,'86\$5%8534 5:8&= #"C-\$%\$=,
8@\$'P&=5) C,"3:\$=& :88"DC,%% ./ @8%G7&@38:,\$
3\$@C,*,56",(-,%3%., =\$5P3\$*. "\$56"853"\$%,%&)
7,#@&/ :88"DC,%&1 & 53",7@8:8#8 8"DC&), @838"8=D
%,53\$*%74%., & E@8%8=&<,5@& &538B,%%.,

8"DC& , = & 7, #@&=& :88"DC, %&)=& & *8"4* . 5 % , 1
685" , -53:8= D@" , 67, %&) 683, % (&\$7\$ %\$ (&8%\$74% . /
3\$=8C, %&81, 687&(, 15@81, 5D- , *%81 &
&%G8"=\$ (&8%%81 57DC* .

0&@8#-\$ "\$% , , <, 78: , <, 53:8 % , &= , 78 3\$@8#8
'\$6\$5\$ = \$3, "&\$74% . / (, %&853, 1 & 3\$@8#8 8#"8=%8#8
683, % (&\$7\$ -7) 8* , 56, <, %&) :5, 8*B, #8
*7\$#858538)%&). T 3, = % , =, % , , 5, #8-%) *87, ,
6878:&% . %\$5, 7, %&) =&"\$ 68-6" , C% , =D C&: , 3 :
D578:&)/ %DC - . , % , &=,) -853D6\$ @ *7\$#=\$
#78*\$7&'\$ (&& & «(&G"8:81» " , :87> (&&. O . ,
* , 'D578: %8, 6"&: , 353:D, = , -&%8-DP%8, %\$=, " , %& ,
= , C-D%\$ "8-%8#8 588*B, 53:\$ @ 20; 5 #8-D
%\$6878:&%D D=, %4P&34 = \$5P3\$* . %&B, 3 . ! - %\$@8
= . -87C% . &-3& -\$74P, '\$):7, %&1 8 %\$=, " , %&)/ &
-8*&:\$345) "\$'"\$*83@& 68-7&%%81 53"\$3, #&&
= , C-D%\$ "8-%8#8 "\$':&3&) %\$ 85%8: , &5@8" , % , %&)
*\$587>3%81 %&B, 3 . & :8'"8C- , %&) E@8%8=&<, 5@8#8
"853\$: "\$':&:\$>B&/5) 53"\$%\$/ , : <\$53%853& :
NG"&@, ,) :7>B, 15) %\$&*87, , D)':&= . = " , #&8%8=
=&"\$.

2878C, %&, - , 7 : 8*7\$53& , @\$5\$>B, 15)
: % , P% , 1 '\$-87C, %&853& * , -% . / 53"\$% ,) :7) , 35)
8-%&= &' %\$&*87, , 38<% . / 68@\$'\$3, 7, 1 53, 6, %&
6"&: , "C, %&853& = , C-D%\$ "8-%8#8 588*B, 53:\$
68&5@D 6D3, 1 &5@8" , % , %&) %&B, 3 . T%& (&\$3&:\$:
83%8P, %&& -87#\$ * , -% . / 53"\$% 5 @ "D6%81
'\$-87C, %&8534> (T%& (&\$3&:\$ RFUW),
6" , -53\$:7)>B\$) 58*81 58: " , =, %% . , "\$=@&
D=, %4P, %&) '\$-87C, %&853& , 85DB, 53:7) , 35)
57&P@8= = , -7, %% . =& 3, =6\$=& , %\$ 57&P@8=
&' * &"\$3, 74%81 85%8: , & %\$ 57&P@8=
8#" %&&<3, 74% . / D578:&)/ , @838" . , -87C% . * . 34
87, , #&@&=& , 685@874@D : 6"83&:%8= 57D<\$,
=%8#& , 53"\$% . =&"\$ *D-D3 : , <%8 C&34 : D578:&)/
&%B, 3 . . A 5:) '& 5 E3&= @ "\$1% , % , 8*/8-&=8 6"&-\$34
%8: . 1 &=6D745 85DB, 53:7, %&> E381 T%& (&\$3&: . .

Q\$@C, : , 54=\$: \$C%8 8* , 56, <&34 3, 5%8 ,
583"D-%&<, 53:8 %\$ = , C-D%\$ "8-%8= D"8: % , : (, 7)/
D5&7, %&) 58#7\$58:\$%&853& - ,) 3, 74%853&
= , /\$%&'=8: 68 @88"-&%\$ (&& D5&7&1 "\$'7&<% . /
&%& (&\$3&: : 83%8P, %&& NG"&@& , 5 3, = <38* . E383
@8%3& , %3 =8# *87, , \$@3&:%8 6874'8:\$345)
6" , &=DB, 53:\$=& , 6" , -853\$:7) , = . =& : " , 'D743\$3,
8@\$'\$%&) 68=8B& : (, 7) / "\$':&3&).

S\$7, , , /83) &%G8"=\$ (&8% . , &
@8==D%&@&\$ (&8% . , ,

583"D-%&<,53:\$ & 53"8#8#8 58*7>-,%&)
%\$(&8%\$74%8#8 5D: ,",%&3,3\$».

O . /83,7& * . :%8:4 :. "\$'&34 '-,54 :
8G&(&\$74%81 8*53\$%8:@, 578:\$ 6"&'%\$3,74%853&
2"8#" \$==, "\$':&3&) !"#%&'\$(&& !*+,-&%,%% ./
0\$(&1, I 8%-D !"#%&'\$(&& !*+,-&%,%% ./ 0\$(&1 :
8*7\$53& %"\$8-8%\$5,7,%&), S,35@8=D G8%-D
!"#\$%&'\$(&& !*+,-&%,%% ./ 0\$(&1 & :5,=
6\$"3%, "\$= 0&#,"\$ 68 "\$':&3&> '\$ &/ %,8(,%&=D>
68--,"C@D, @838"D> 8%& 68538)%%8 8@\$' . :\$7&
%\$P,1 53"\$%, & , , %"\$8-D : 5\$= . , 3"D-% . , -7) %\$5
:" , = , %\$.

Q\$@ 687D<&7854, <38 68 #"\$G&@D 0&#,"
: . 53D6\$, 3 %\$@\$%D%, '\$: , "P, %&) 8*B&/ 6", %&1
6)34- , 5)3 6)381 5,55&& K, % , "\$74%81 N55\$=*7, &
3\$@ %\$' . : \$, =81 N55\$=*7, & 3.5)<, 7, 3&). 28E38=D
*D- , 3 : 687%, , 53, 53: , %%8, , 57&), '\$@\$%<&:\$) 5:8,
: . 53D67, %&, , :%8:4 :. "\$CD %\$P, D-8:7, 3:8" , %&
6" , @ "\$5%81 "\$*8381 %\$P, #8 *"\$3\$ #-%\$ U8G&
N%\$%\$%\$ %\$ 6853D "D@8:8-&3,7) E381 :5, =&"%81
!"#\$%&'\$(&&. RD-4 38 : 8*7\$53& 68--,"C%&)
= , C-D%\$"\$8-%8#8 =&"\$ & *, '86\$5%853&, &7& :
8*7\$53& 8@\$'\$%&) 68=8B& : (, 7)/ "\$':&3&
%\$&= , % , , "\$':&3. = 53"\$%\$= 58 538"8%. "\$':&3. /
53"\$%, K, % , "\$74% . 1 5, @ " , 3\$"4 '\$57DC&:\$, 3 %\$P, #8
687%8#8 -8: , "&), 68--,"C@& & 688B" , %&).

K-% 2" , -5, - \$3,74, A\$P 6" , -P, 53: , %&&@
=&%&53" &%853"\$% . / - , 7 0\$=&*&& #-% Q, 8-R, %
KD"&"\$* 6"8- , 7\$7 /8"8PD> "\$*83D %\$ 6853D
2" , -5, - \$3,7). L#8 53\$" . 1 38:\$"&B 68 *8"4* ,
68@81% . 1 SC8%& O\$@\$3&%&, &' : , 53% . 1 5:8, 1
: . 58@81 3" , *8:\$3,74%8534> @ 5, * , & -"D#&=, 3\$@ C,
@\$@ & = . #8"-&75) * . % , 6" , : '81- , %% . =
-&678=\$3&<, 5@&= = \$53, "53:8= #-%\$ KD"&"\$*\$,
@838"8, 8% - , =8%53"&"8:\$7 : 3, <, %& , : 5, #8 #8-\$. !3
&= , %& 0&# , "\$) /83,7 * . : 8'-\$34 , =D -87C%8, &
6, " , -\$34 %\$P& 5@"8=% . , 578:\$ 6"&'%\$3,74%853&:

(: +4+ / # , 8+ - % (: & # ; 13 #)

Q, 8, 3 . : 5, # - \$ * D - , P4 * 8" (8 = '\$ 5 : 8 * 8 - D.

(: +4+ / # , 8+ - " / % (\$ = ? 13 #)

938 @\$5\$,35) A\$5, #-% 2" , -5, - \$3,74, = .
D: , , % . , <38 6, " , - \$% . 1 A\$= G\$@, 7 %\$/8-&35) :
: , "% . / "D@\$/. A\$P\$ @8=6,3,%3%8534 & " , 6D3\$(&
I&%7)%-&& @\$@ 53"\$% . , % , &' = , %%8 8353&&:\$>B, 1
&%3, " , 5. 5\$= . / 57\$* . / , -\$>3 %\$= 85%8:\$%& , * . 34
D: , , %% . =& : 380T€)5TD03048TD0.7)5€,)Tj/TT11Tf. 8630TD0.0392Tc[(<3)18.4(8)] TJ/TT21Tf.53010TD0T