



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

2#"31'45'6

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

Improving Incomes in Rural China: Investment in Infrastructure and Education

/E, ZbLN'@, WZL/'

INTRODUCTION

F.*%c-' 131\$G1*M1' %-` %*' 1M**"3.M'
 I "A1\$F")-1'F%-`F%&'F)G1'J1*1+0-'+"\$'0F1'
 ! F.*1-1'I1" I #15J)0'%'0F1'-%31'0.31'3%*?
 I \$"J#13-' F%>1' %#-'"%\$.-1*' +\$"3' ! F.*%c-' \$%I.&'
 \$.-1K'6*' 01\$3-' "+' 1M**"3.M' .*1S)%#.0?5' ! F.*%c-'
)\$J%*0\$)\$%#&.>.&1' .-` *"A' %0' %*' %%#00.31' F.GFk'
 W)\$%# M.0.\1*-` M**0.*)1' 0''' 3.G\$%01' 0"A%\$&-'
 ! F.*%c-' M**%-0%" M.0.1-' .*' -1%MF' "+' A"\$T5' 1>1*'
 0F")GF'0F1?' A.#" *"0' J1'1#.G.J#1+'\$'G">1\$*31*0'
 J1*1+0-' %*&` -1\$>.M1-' AF.#1' #,>.*G' .*' %*"0F1\$'
 I \$">.*M1k' EF1' *)3J1\$' "+' I \$"01-0-' F%-` %#-''
 &\$%3%0.M%##?' \$.-1*' .*' 0F1' 1%-0' +1A' &1M%&1-' 0'''
 1%\$#?7C: 5: : 7' I 1\$'?1%\$0F1\$1J?0F\$1%01.*G'0F1'
 #1G.0.3%M?' +' 0F1' ! F.*1-1' ! "33)*.-0'_%\$0?K'6*'
 %&&0."*5' 0F1' A1-01\$*` A"\$#&` .-' M**0.*)%#?'
 M"31#%. *.*G'%"J")0'! F.*%c-')*+%. \$'1QI "\$0'! "#.M.1-5'
 %\$G).*G' 0F%0' 0F1?' F%>1' F1#I 1&' -1) \$' ! F.*%c-'
 1M**"3.M'G\$"A0F'%0'0F1'1QI 1*-1""+'G\$"A0F'.*'0F1'
 ` 1-0K'

6*' "\$&1\$'0''' 3%.*0%. .-` I "A1\$'0F1' ! F.*1-1'
 M1*0\$%# G">1\$*31*0'T*`A-'0F%0'0F1'**?`0F. *G'.0'
 M%*' &'' .-` 0''' M**0.*)1' 0''' G\$"A' 0F1' 1M**"3?5'
 1-I 1M.%##?' .*' \$) \$%#` %\$1%-K' E'' &'' 0F.-` 0F1?' F%>1'
 .*-0.0)01&' %` *1A' I "#.M?` M%##1&' 0F1' d%\$3"*.")-'
 /"M.10?"_ "#.M?`0'''0\$?%*&+'.*+%%*1`-")0."*0'''%#"+'
 0F1.\$#%\$G1-0'I \$"J#13-K'

B*1'+'0F1'3%.*`A?-`0F%0'0F1'd%\$3"*.")-'
 /"M.10?"_ "#.M?`.-`F1#I .*G'0'''%\$. -` 0F1'.*M"31-%*&
 -0%*&%\$&` "+' #,>.*G'+"\$) \$%#` ! F.*1-1'\$1G."*-` .-` J?`
 .*>1-0.*G' .*' \$) \$%#` .*+\$%-0\$) M0) \$1' %*` &` 1&) M%0."*K'
 @?' .*>1-0.*G' .*' .*+\$%-0\$) M0) \$1' %*` &` 1&) M%0."*`0F1'

?EKB\$#.T5'V=*\$1-0'] \$"A-'%-'LM**"3?'@""3-5Y?%#"
 /0\$110'(")\$*%#5/11013J1\$'9e5'9: 775'7K
 ?'[K', >1\$?5[K'ff)5%*`&`K! %5

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

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

2#")31'45'6--)1'7'8/)331\$'9:7;<'

Background

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

+%%31\$-'A.0F'0F1'J1-0' "|| "\$0)*.0?'.0'''-1##"M\$"|| -'
+"\$%'F.GF1\$'I\$\$+.0'.*'3\$\$1'&.-0%*0'3%\$T10-K
63I\$">1&'#%*&'0\$%*-I "\$0%0."*'.*+\$%-0\$)M0)\$1'
F1#I -**0**#?'+%\$31\$-5J)0%#-''.*#%*&'31\$MF%*0-'
%*&'0F1\$'J)-.*1--1-K Z1A'%*&'.3I\$">1&'\$%"&-'
I\$">.&1'31\$MF%*0-'%*&'J)-.*1--1-'A.0F'%#"A1\$'
"|| "\$0)*.0?'.M"-0'AF1*'0'M"31-'0'''0\$%>1#. *G%*&
-1#. *G'0F1.\$'A%\$1-.*'*1%\$J?'3%\$T10-'%*&'M.0.1-KC'
P.-0%*M1-'0\$%>1#1&'A.##'J1'-F"\$01\$'%*&'0F1\$'1'A.##'
J1'##1--'A1%\$'%*&'01%\$'*'>1F.M#1-'-''31\$MF%*0-'
%*&'J)-.*1--1-'M%*'F%>1'F.GF1\$'I\$\$+.0-'J?' -0.##'
0\$%>1#. *G'0'''0F1'-%31'3%\$T10-K [%%\$T10-'0F%0'A1\$1'

0F1' **#?' 1M""3.M%##?' +1%-J#1' A%?' 0''' G10' 0'''
 &.+1\$1*0'&1-0.*%0."*-'A.0F.*'0F1'! F.*%"
 b%*&' 0\$%*-I "\$0%0."*'.-' J?' +%"' 0F1' J1-0' %*&'
 3"-0'+1%-J#1'A%?'+"\$. *%#*&%*&'\$) \$%#! F.*1-1'0'''
 0\$%>1#%*-&' 0\$%*-I "\$0' G""&-' J1M%) -1' 0F1' .*.0.%#'
 .*>1-031*0'.*' 1.0F1\$' %'>1F.M#1' "\$' 0.MT10' 8.**' 0F1'
 M%-1' "+'\$%\$%&-< .-' %++"\$&%J#1K9h' /"M.10?U-' %*&'
 G">1\$*31*0U-' \$10)\$*' 0'''%*'.*'>1-031*0'.*' J1001\$'
 \$"%&- %*&' \$.#"\$%&- .-' %#-'' +%"' F.GF1\$' 0F%*' %*'
 .*>1-031*0'.*' .31\$">.*G' A%01\$' "\$' %.\$.
 0\$%*-I "\$0%0."*k EF.-' .-' 0\$) 1'.*' J"0F' 01\$3-' "+'
 1M""3.M'\$10)\$*-'%*-&-'M.%#'\$10)\$*-'k E\$%>1#. *G""\$'
 0\$%*-I "\$0. *G' G""&-'%*?AF1\$1' J?'%. \$1 #%'1'.-'H)-0'
 0''' 1Q1 1*->1' %*&' .*#%*&' ! F.*%' F%- ' 0''' +1A'
 A%01\$A%?- '0''' 3%T1' A%01\$' 0\$%*-I "\$0%0."* A"\$0F'
 0F1'.*>1-031*0'.*' #'*G'M%*%#-'\$'3"\$1'J%"0-k
 b%*&' 0\$%*-I "\$0%0."*'.*'>1-031*0' %#-' F%- ' 0F1'
 %%\$G1-0' .-&1' 1+1M0-' " '*' 131#"?31*0'
 "I I "\$0) * .0.1-K9e' Z1A' \$"%&- %*&' \$.#"\$%&- F%>1'
 &.\$1M0#?' I \$">. &1&' H"J-' .*' I ""\$1\$' ! 1*0\$%" %*&'
 ` 1-01\$*' ! F.*%k EF.-' .-' J1M%) -1' 0F1' ! F.*1-1'
 M1*0\$%"G">1\$*31*0'F%- 'F%&'0'''F.\$1'*1A'A"\$T1\$-'
 0''' M%"-0\$)M0' 0F1' *1A' .*+\$%-0\$)M0)\$1' %*&' 0'''
 3%. *0%.*' .0k EF1' M%"-0\$)M0."*' "+' 0F.-'
 0\$%*-I "\$0%0."*'.*'+\$%-0\$)M0)\$1'.-'%#-' F.GF#?'%J\$"'

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

2#"31'45'6

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

I "A1\$'G\$.&%*&'0"0F1'I "A1\$'I%*0'.0-1#K6*.0.%#?"
 I)00.*G.*'0F1'A.*&'0)\$J.*1-.-'310F.*G'0F%0'0F1'
 M1*0\$%#%*&'I \$">.*M.%#G">1*\$31*0-'A.#"F%>1'0"
 1'0F1'\$F1%>.#?')J-.&.\1'"\$'+)##?'I%?'+"\$J1M%) -1'
 0F1'\$ \$)##' >.#%G1-'%\$1' %##' +%.#?'+ ""\$K' 6+ 0F1'
 G">1*\$31*0-'%\$1'A.#."G'0''I%?'+"&"A*'0F1'.*0.%#'
 .*>1-031*0' 0F1** \$1>1*)1-' +\$"3' I "A1\$'
 M**-)310."*M%*G'''0"0F1'G">1*\$31*0')*0.#'0F1'
 .*0.%#'.*>1-031*0'.-I%.&"+K", +01\$'0F.-'0F1'I \$"+.0-'
 +"3' I "A1\$'G1*1\$%.**M%*G'''0''>.#%G1+') *&5'
 AF.MF' A.#"I \$">.&1'0F1-1'>.#%G1-'A.0F'%' -0%J#1'
 -")\$M1' "+'.*M"31'0F%0'M%*J1'-I 1*0' %0'>.#%G1-c'
 "A*'&.-M\$10."*K'

EF1'J1-0' I%*'.-0""+"\$M1'\$)##' >.#%G1-'0F%0'
 3110' 3.*.3)3' I "I)##0."* '\$1S).\$131*0-' 0"
 .*-0%#1QM1--A.*&I "A1\$'I\$%"&)M0."*M%I%MO?'" -"
 0F%0'0F1-1'>.#%G1-'M%*I\$%"&)M1%' -) \$1#) -"'+'A. *'
 I "A1\$'EF.--) \$1#) -'M%*0F1*'J1'&.-0\$.J)01&J%MT'
 0'''0F1'G\$.&%*&.'*0F1'#" *G001\$3'0F1'0"A*-%*&
 >.#%G1-'A.#"%)0"3%0.M%#?F%>1%' -0%J#1' -")\$M1'"+'
 \$1>1*)1K'EF.-'A.#" \$1S).\$1'%'3)MF'J.GG1\$'.*0.%#'
 .*>1-031*0'+\$"3'0F1'G">1*\$31*0'&)1'0'''0F1'*11&
 +"\$3' \$1' +.%*M.%G' "+'0F1' A.*&0) \$J.*1-'%*&
 M***1M0."*0'''0F1'G\$.&5'J)0'.*0F1'#" *G001\$3'.0'A.#'
 #.T1#?' -1\$>1'0F1'>.#%G1-'J1-0'W1G%\$--" +'F" A'
 0F1'M1*0\$%#G">1*\$31*0'-I 1M.+M%#?&1%#-'A.0F'0F1'
 .*-0%#%0."*'+0F1' A.*&0) \$J.*1-5'.0' .-' J1-0' +"\$
 0F13'0'') -1'A.*&I "A1\$'0' -) I I#?'` 1-01\$'*%*&
 ! 1*0\$%#0Z"\$0F1\$*'! F.*%A.0F'1#1M0\$.M.0?&)1'0'''0F1'
 %>%#J#.0?'" +'A.*&.*0F1'\$1G."*K'
 ` F1'*0M"31-'0'''Z"\$0F1%-01\$*'! F.*%5'M%" .-'
 J?' +%"0F1'MF1%I 1-0' -")\$M1'"+'1*1\$G?'0F%0'M%*J1'
)-1&'0''I \$"&)M1'1#1M0\$.M.0?K7'Z"\$0F1%-01\$*'! F.*%
 *11&-' 0F.-' MF1%I ' 1*1\$G?' J1M%) -1' 0F1' \$1G."*"

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

&" .xF001X^^&QK&".K"\$G^7: K7: 7e^K1*I "#9: 79K:
i K: : 4K

@.%*5 N5' g' Z10b.J\$\$??"\$B'%"&'2*1S)%#.0>'.*'
Y\$E%*'! 8.*%K , #J%*?X'/0%01'=*.>1\$-.0?"+"Z1A'
N"\$T'_\\$1--5'7DD; K'

@.-F" I 5'(K , K' fF1*G5@K5R"\$3J?5'(K _K'g'=*.>1\$-.0?'
"+' ! "#\$%&'" %0' P1*>1\$K J1A."*%#" F*6"@1'
F*1S)%#.0>%*&'? 1#%\$1'.*'! 8.*%C , H"@.%"*61'
, *%#>-.K' P1*>1\$5' ! "#K' ! WL/_5' ! 1*01\$' +"\$'
W1-1%MF' "*' LM""*3.M' %*& /"M.%#" _#.M?5'
=*.>1\$-.0?"+"! "#\$%&%"0'P1*>1\$5'7DDhK

@\$"A*5_KdK5g'_%\$T5' , KVL&)M%0."*%*&_">1\$0?'.'
W) \$%" ! F.*%K'26"**@.6- '+' 2&)6%0."*'
J1I.1K5'975**K'e'89: 9<`h940h; 7K

! #%%F%*5` K , K ! 8.*%' H\$1%@-c' ZX' [.-."*- '+' 081'
=)0)\$1K9: 74K

! %\$01\$5' ! K , K' fF" *G5' R5' g' fF)5'(K V, &>%*M1-' .*'
! F.*1-1' , G\$.M) #0) \$1' %*8' .0-']#" J%"
631#.M%0."*-K', GG#.1&' 26"**@.6' L1\$-G160.I1-'
%*&'L "#.6>5'4; 5*"K'7'89: 79<`704eK

! F1*5' @K5' g' N%"5 NK' 89: 77<`VEF1'!)\$-1&' 2.\$0) 1X'
] ">1\$*31*0' 6*+\$%-0\$) M0) \$%" 6*>1-031*0' %*&
d") -1F"#" & ! " *-) 310."*'.*' ! F.*1-1'

-

! 8.*1-1' %*& ! %*&%.*' L1\$-G160.11-k B00%A%k'
 =*.>1\$-.0?""+B00%A%_\$1--5'9: : Dk'
 [.#%*".>.M'@k'081'] %11-%*&'081'] %114<"0-c', '9\$.1+'
 %*&'F&."->*6\$%0.6'] .-0"\$>'+"D#"E%#F*1S)%#.0>k'
 Z1A'N"\$TX@%- .M'@""T-5'9: 77k'
 [)TF"!%&F%?%5' _k' /F%*0%T)3%\$5']k' g' W%"5'
 @k'26""@.6'D\$"K08'%*&'F*6"@1'F*1S)%#.0>'.*'
 ! 8.*%R'F*&.%R%*&/. *A%G"\$1c'O\$1*&-%*&L "#.6>'
 F@G#.6%.0."*-k' b"**&**l' Z1A' N"\$TX' W")0#1&G15'
 9: 77k'
 Z%0."*%"P1>1#"!31*0%*&W1+"\$3'!"33.--."*k'
 VZ"\$0F1%-0' W1>.0%#. \%.0."*'_#%*k'y' 89: : i <k'
 , MM1--1&' BM0"J1\$' 9; 5' 9: 74k'
F001 X^AAAG">M*^G\&0^9: : i 0
 : C^9: ^M" *01*0si 97e49kF03k

Fresh-Faced Boys and the Cute Boy Next Door: Evolution and Splintering of Masculinity in Japan Through Men's Fashion Magazines *M* *N* -*N* and *F* *B*

Traditional Hegemonic Masculinities and its Evolution

6*'7DDh5'!"**1##M%31')I'A.0F'%'+\$%31A"\$T'
"+'G1*&1\$'.*'AF.MF'F1'&1+.*1&'3%-M)#+.*.0?'%-'

0F1.\$' &)0.1-'0'''0F1'*%0."*'%'&'L3I1\$\$'0F\$")GF'
+1%\$#1--'-%M\$.+.M1<k'd"A1>1\$5'AF1*'(%I%*'#"-0'0F1'
A%\$5'0F.-' *%0."*%#'-I.\$0'0F1*'3"\$IF1&'A.0F'
\$1*1A1&'>.G"\$'.*'0F1'+"\$3'+"'+qB.A>")-1*-8.5J"\$(
M"\$I "\$%01"-#&.1\$-5'AF"'A")#&'&1>"01'0F13-1#>1-'
0'''0F1'\$1M**-0\$)M0."*"+'0F1'*%0."*'0F\$")GF'0F1.\$'
A"\$T'%"0'*%0."*%#M"\$I "\$%0."*'-k'EF.-'A%-'%

I "\$0\$%?- '%' M1\$0%. *'0?I 1'"+"- "+01\$' 3%-M) #.*.0?'0F%0'
.-' -11*' %- ' %MM1| 0%J#1' -.*M1' .0' .-' &.-I #?1&' " *'
A.&1#?' M" *-) 31&' %*&' I "I)#%\$' 31&.%k b%-0#?5'
0F\$") GF' 3%#1' J" * &.*G' %* &'. "#1*M15'a.3) \$%'%#-'''
&13" *-0\$%01-' %' 3" \$1' 0\$%&.0." *%#5" \$" VA1-01\$*5Y'
3%-M) #.*.0?K'R.\$-0""+%'#5'a.3) \$%' .-' 313J1\$""+%'*'
%'#03%#1' J%*&' / [, _' %*&' .-' "+01*' #">1&' %*&'
\$1>1\$1&' +"\$' 0F1.\$' M#" -1' J" * &- A.0F' 1%MF' "0F1\$k'
EF1' 313J1\$-' J11*' A.0F' 1%MF' "0F1\$' -.*M1' 0F1.\$'
011*-'%*&*' A'%\$1'A1#'. *0""0F1.\$' #01'0F\$.0.1-'%*&'
1%\$#?' +"\$0.1-' %\$1' T*"A*' 0"" M%#'' 1%MF' "0F1\$'

G1*&1\$' .-' 3%&15' .*' I%\$05' J?' -1I%%\$0.*G' %*&'
&.+1\$1*0.%0.*G' +\$"3' 0F1' "I I "-.01' G1*&1\$K' EF1'
3.*.3%#.-3' 3%?'%#"- -I 1%T'0"" 31*K', -' I 1\$'0F1'
+%-F."** %*&' M"**"0%0."*_- .*' \$1M1*0' 0\$1*&-5'
3.*.3%#.-3' .-' "+01*'*-%-"M.%01&' A.0F' M#%--.*1--'
%*&' I 1\$F%I -' 0F1-1' 31*' A.-F' 0"" I "\$0\$%?' 0F1.\$'
M#%--.*1--.*'0F.-' 3%**1\$K' EF1\$1'.-'%' I "\$0."*'*+'
0F1' \$1%&1\$-F.I' 0F%0'.-' I %\$0' "+" 0F1' A"\$T;"\$M1K'
EF1\$1+"\$15'.0'.-' *"0')*\$1%-"%J#1' 0"" 0F.*T' 0F%0'
0F1-1' 31*'A")#&'A%*0'0""F%>1%'3%G%\.*1'0F%0'
-I "T1'0""0F13'%J")0'.0K B*'0F1'-%31'>1.*5'0F.-'
-.3I#.M.0?"%#"- -I 1%T'-0"" 0F1' ?")*G1\$' \$1%&1\$-'
AF""3%?'A.-F'0""13) #01'%*%&) #0'#"TK'EF.-' .-'
%#"- M"**-.01*0' A.0F' 0F1' .&1%' 0F%0' 0F1\$1' %%1'
&.+1\$1*0' 1QI \$1--."*_- .+' 3%-M) #. * .0?&1I 1*&. *G'

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

2#"31'4

M")*0\$?-.&1'\$1%&1\$-'3%?'A.-F'0""%--"M.%01'A.0F'
0F1'M.0?%*&'0F1'3%-M)#+.*.0?0F%0'.0'-)GG1-0-'%*&
I \$">.&1-K
, *"0F1\$'MF%\$%M01\$.-0.M'0F%0'A%-'I%\$0.M)##\$#?
I \$"3.*1*0' A%-' 0F1' I \$1-1*M1' "+" %M0.>.0.1-'
I \$"3"01&K EF.-' M")#& J1' 1.0F1\$' .*' 0F1' +"\$3' "+"
%&>1\$0.-131*0-'"\$-.31#?'AF%0'0F1'3"&1#-'A1\$1'
I .M0)\$1&' &"*GK EF1' I \$1-1*M1' "+" 31*'
I %\$0.M.I%0.*G' .*' -I "\$0-' .-' %' +%.#?' M"33"**
"MM)\$1*M1' .*' : 1*;- '<"*4*K EF1' 3"-0' "J>.")-'

A"31*'0F13-1#>1-k Z""#*G1\$' .-' 0F1'VJ%&' J"?Y'
 .3%G1') *.>1\$-%#?%' || 1%#. *G'%-.0'3.GF0'F%>1'J11*'
 .*'0F1'I%-0kZ"A5'A"31*'\$1'&13%*&.*G'0F.-'M)015'
 .**"M1*05%* & '#%\$G1#?' F%\$3#1--'3%-M) #.*.0?k` .0F'
 0F1'\$1M1*0'. *M\$1%-1'. *'A"31*'. *'F.GF1\$'1&)M%0."*'
 %*& 0F1' A"\$T+"\$M15 e' 8/) G.F%\$%' g' a%0)\$%&%k'
 9: : 9k; ; h<5'A"31*'\$1'*"A'0%T.*G%'3"\$1'%M0.>1'
 \$"#1'. *'-F%I .*G'0F1'0?I 1'"+'3%-M) #.*.0?0F%0'0F1?'
 &1.-\$1k EF1?' *"A' A.-F'0'''1Q1\$0' 3"\$1'I "A1\$'. *'
 G1*&1\$\$1#%0."*- AF.MF'. -* "0'%"MM1I01&'. *'0F1'
 0\$%&0."*%"3" &1#"+'-%"\$?3%*'3%-M) #.*.0?k"
 d"A1>1\$'0F.-'. -* "0'0""-%?'0F%0' =. *1'9">-

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

"0F1\$'0F.*G-'.'*('(%I %*5'.-') JH1M0'0""+%&-K'(%I %*'F%-'
 F%&' %' F.-0"\$?' "+' J1.*G' >1\$?' +%&' -1*-..0.>1' %*&'
 +"##"A.*G'%'>%\$.10?' "+'0\$1*&-1001\$-K' E\$%&.0."*%##?5'
 I"-00` ` 665'0\$1*&-1001\$-'A1\$1')-)%%#?'3">.1'-0%\$-'
 #%%\$G1#?' J1M%) -1' 0F1?' A1\$1' 0F1' 3"-0' I \$" 3.*1*0'
 -")\$M1' "+' >.-)%" .*+"\$3%0."*K' d"A1>1\$5' AF1*'
 01#1>..".*J1M%31'A.&1#?'%>%.#J#1'.*.'0F1' 7De: -5'
 0F1' ?")0F' 0""T' 0F1' \$"#1' "+' 0\$1*&-1001\$-K' R\$" 3'
 F1\$15'0F1'*1A1-0'V.*Y'+%-F."*MF%*G1&\$%I .&#?K'R"\$\$
 10%31#15' .*'. 0F1' 3.&07De: -5' J"A#. *G' %*&'
 3.*.-T.\$0-' J1M%31' I "I)#%\$K' EF1*5'.*.'0F1' 7Di : -5'
 J#)1' H1%*- J1M%31' I "I)#%\$' %3" *G' M" #1G1'
 -0)&1*0-' AF.MF' -)J-1S)1*0#?' -I \$1%&' 0"" "0F1\$"
 G\$") I '-.)MF%'-MF.#&\$1*%*&'"#&1\$'%G1'G\$") I -K'6*'
 0F1'#%01'7Di : -5' -) \$+1\$'+%-F."*'\$"-1'0"" I "I)#%\$.0?K'
 b%01\$5'.*.'0F1' 1%\$#?' 7DC: -5' ?")0F' AF"'.#.-01*1&'0""
 3"\$1' %>%*00G%\$&1' 3)-.M' #.T1' I) *T' %*&' 01MF*'''
 -0%\$01&' -100.*G'0\$1*&-+'%>"\$. *G'J#%MT'. *M#"0F .*GRhh'
 , #0F")GF' .0' .-' #.T1#?' 0F%0' 0F1' M)01\$5' 3"\$1'
 +13.*.*15%*&' -1*-..0.>1' 3%-M) #.*.0?A.##'G\$"A'0""
 J1'0F1'*1A'F1G13"*.M'3%-M) #.*.0?5'.0' .-' &.+M) #0'
 0"" -%?' *"AK _1\$F%I -5' 1>1*' 0F1' *"0."* ' "+' %'
 F1G13"*.M' 3%-M) #.*.0'ETQq0055Tc438.9-497(1)3(')] TJI 233438.93-1"-

V].\$#-'6*>%&1'8=. *1'9">-<'0''_.MT'B)0'E0/F.\$0-'0F%0'
6*&)M1'EF13'0'''F%-1'])?-KY=.*1'9">-5' ()#?'
9: 74K'E\$%*-#%01&J?'/F%\$**'! F%*GK'
Vd%*T?)' [1*I-5' b.3.01& L&.0."* 6013-KY : 1*;-'
<"*4*5' [%?' 9: 74K' E\$%*-#%01& J?' /F%\$**'
! F%*GK'
d.&%T%5' E"3" T"K' 6*0\$"&)M0."* 0"" /%#\$>@%*'
: %6).#.0>C 081'!*0.*).0>'*+*%'! 8%*A1' *'
081'] 1A1@"*.6': %6).#.0>'*+ (%G%*K b1.&1*5'
Z10F1\$%*&-X' @\$.##5' 9: 7: 5' 7045' e0CK', MM1--1&
, I \$.#'
C5' 9: 7: 5'
F001 X^H3 3K-%G11)JMM"3 M**01*0^i ^; ^4ehk
RRC"! gI Gu WDg#I Gu WDg&Su31*v%*&v3%
-M).*.0.1-v.*vH%1%*g-")\$M1uJ#g"0-u-ddsSs\$
N?g-.Gui @: 3+7]s6N0A*B! (^ 4Z.*Nj %0+CgF
#u1*g-%uj g1.uS.D!=i%: ! S..?, d(#d, PGg>1
&u: ! PTne, LA@PGak
V6' @%*&%*%_.*\$0' /F.\$0-' L31F%-. \1' [%*#. *1--5'
6-*W' 0F%0'] ""&tY'=.*1' 9">-R' ()#?' 9: 74K'
E\$%*-#%01&J?'/F%\$**'! F%*GK'
Vq[%*#?U' ! #0F.*G%'& E1MF*.S)1' 0"" J1' /0?#. -FKY'
=.*1' 9">-5' Z">13J1\$' 9: 74K' E\$%*-#%01& J?/
/F%\$**'! F%*GK'
[1&.%' W1-1%MF' ! 1*01\$' C%--8.' /8.*E)*'
/()60%\$"A)K' E\$%*-#%01& J?' /F%\$**'! F%*GK'
E"T?"5'(%1%*X'[1&.%' W1-1%MF' ! 1*01\$' 89: 74<X'
9e45'9eeK'
V[.Q0%*&0[%0MF%J#1' L--1*0.%#'. _1M1-' +"\$' 0F1'
! "33)01'0F%0%\$1'_I)%\$' A.0F'0F1'b%&.1-KY'
=.*1' 9">-5' [%?' 9: 74K' E\$%*-#%01& J?' /F%\$**'
! F%*GK'
B%T#1?' (%1%*K V@1?* *& W1%-*Y', &>1\$0.-131*0K'
: 1*;-<"*4*5'[%?' 9: 74K' 7: CK'
BG%0%5' a"FH.K Vb10c-' /0%\$0'0F1'@.M?M#1'b.+1KY': 1*;-'
<"*4*5' ()*1' 9: 74K' E\$%*-#%01& J?' /F%\$**'
! F%*GK'
B\%A%5' [%-%?)T.K' Vd"A' 0"" ! F""-1' EA"0_.1M1'
/().0-KY': 1*;-<"*4*5' ()*1' 9: 74K' E\$%*-#%01&
J?' /F%\$**'! F%*GK'
VW%&' [)-.M.%*I-d%\$13'_%*0-KY': 1*;-<"*4*5'[%?'
9: 74K'E\$%*-#%01& J?'/F%\$**'! F%*GK' 47K'
W"J1\$-*5' (%31-K' VR.GF0tt' 6I I%0-)tt' X' q] 1*T.U'
L*1\$G?' PS.*T-' %*& 0F1' [%%T10.*G' "+'
[%-%)#. *1' 6&1#"G?' .*' (%1%*K' : 1*' %*&
: %6).#.0.1-' i5'*K'; '89: : h<X' 75'9eeK', MM1--1&

, I \$.#'; 5' 9: 7: 5'
F001 X^H3 3K-%G11)JMM"3 M**01*0^i ^; ^4ehk
' /%0"5' d.\$"3.K' VEF1' E\$)0F', J")0', #M" F" #Y': 1*;-'
<"*4*5' [%?' 9: 74K' E\$%*-#%01& J?' /F%\$**'
! F%*GK'
/ %0"5' d.\$"3.K' VE"&%?U'- b" *G0P.-0%*M1'
W1#%. *-F.I -KY': 1*;-<"*4*5' [%\$MF' 9: 74K'
E\$%*-#%01& J?'/F%\$**'! F%*GK'De0DDK'
.331#5'] 1"\$GK' VR%-F."*KY', @1\$.6%*' (")\$*#"+'
/".#"A> e95' *"K' e' 87Dhi <X' h; 45' %MM1--1&
, I \$.#'
9i 5' 9: 7: 5'
F001 X^AAAHH-0"SK"\$G^-0%J#1^9i i 479Dk
/\$110F%\$%*5' !.*&./0) \$0\K' V/0)&1*0-5' /%\$%..3%*'

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

F" | 1-'0F%0'%*'G\$1131*0'M")#&'J1'\$1%MF1&'.*'0F1'
+)0)\$1'J?%?"*)G1\$'G1*1%0."*k'
d"A1>1\$'.*'7DD: '0F1&.-I)01'\$131\$G1&'&)1'
0'''(%I%*U-\$.GF00A.*G'G\$")150F1'Z.F"*/1.*1*-F%5'
&1-.\$.*G'0"*\$1*"->%01'0F1#.GF0'F")-1'0F%0'A%-J).#0'
"*'0F1'P.%?"^="0)\$.'6-#%*&k'E%.A%*'1-I"**1&'
0'''0F.-'J?' -1*&.*G' 0A"" +.-F.*G' >1--1#-' A.0F'
B#?31.M.%0F#101-'**0F13'0'''1#%*0' %*' B#?31.M.
0\$\$MF"**0F1' .-#%*&-k' Z"0A.0F-0%*&.*G5' (%I%*U-'
[/PR' I \$1>1*01'&0F1'>1--1#-'+\$"3'\$1%MF.*G' 0F1'
.-#%*&-k'6*'1-I"**-15'E%.A%*1-1'**&d"**G'a"**G'
M.0.\1*-'I \$"01-01&'J?'J)\$*.*G'(%I%*1-1'+#%G-'%*&
&1-0\$"?.*G' (%I%*1-1' G""&-k' EF1' _W! ' S).MT#?
1*01\$1&'0F1'&.-I)01'**M1'%G%.**%*&M#.31&'0F1'
.-%*&-0'''J1'%'01\$\$.0"\$\$?'+!F.*%k'P)1'0'''0F1'
01*-.**-5'0F1'&.-I)01'A%-?10'%G%.**-F1#>1&+'\$'
+)0)\$1'&.-M)--."*k'
` .0F'0F1'M**0.*)%#'-F1#>.*G' "+0F.-'&.-I)015'
01*-.**-J10A11**0F1' ! F.*%*%*& (%I%* A1\$1'
\$1\$1\$1-1&5"**#?" 0''' -)\$.+%M1' -1>1\$%" 0.31-'
0F\$")GF")0'0F1'7DD: U-k'6*'7DDe5'(%I%* &1M#%\$1&
%*'LLF' %\$")*&'0F1' P.%?"^/1*T%T)' 6-#%*&-5'
0%T.*G'1+1M0'()#?'9:5'7DDe5'B*M1'%G%.**0F1'Z.F"**
/1.*1*-F%1\$1M01&%'.GF0F")-1'**0F1'**\$0F1\$**
.**#105'F"1.*G'0F1'G">1\$*31*0'A")#&'\$1M"G*.1'.0k'
EF")GF' 0F.-' #.GF0F")-1' A%-&1-0\$"?'1&' J?' %'
0?IF""**5'%"0F1\$'**1'A%-J).#0' -""**%+01\$' **
/11013J1\$'Dk'N10'%G%.**5' I \$"01-0-'J\$"T1' ")0' .*'
!F.*%5' I %\$0.M)##\$#?' .*' d"**G'a"**G' %*& E%.A%*k'
EF1-1'%M0.>.-0-.**d"**G'a"**G' %*& E%.A%*'-0%\$01&
%' *%0."*0A.&1' 3">131*0' M%#1& VP1+1*&.*G'
P.%?"') [">131*0Y' 8@%"&.%" N)*&"*G<k' b%\$G1'
)3J1\$- '+'0F1-1' %M0.>.-0-'3"J.#.\1&'%& 3%&1'
0F1.\$'A%?'0''0F1'.#%*&-k'6*'%'%001310'0"-A.3'0'''

! F.*%'F%- '#'&G1&'%' I \$"01-0'0'''0F1' (%I %*1-1'-.&15'
%*&\$1-1\$>1-'0F1'\$..GF0'+"\$+') \$0F1\$\$1%MO."*KY: '
EF1'M") *#01--%"001310-'0'''\$1-#">1'0F.-'&.-I)01'
"+' 0F1' P.%"?)^/1*T%T)' 6-#%*&-' F%-?10' 0''' J1'
\$1-#">1&'.*'%'?'3%001\$%"(%I %*%'%*&'! F.*%'M" *0.*)1'
0'''#%"? M#%.3'0'''0F1' -" >1\$1.G*0?" "+' 0F1-1' .-#%*&-k'

A1\$1'.*M"\$I "\$%01&.*0'''0F1'[.*G'%*&'n. *G'87e; ; 0
 7D77<' &?*-0.1-K , MM"\$&.*G' ! F.*1-1' -0) &.1-5'0F1'
 P.%?") ^/1*T%T)'6-#%*&-A1\$1'&.-M">1\$1&%-'1%\$#?
 %-.'74i 9K , +01\$'0F1.\$'&.-M">1\$?5'0F1-1'.-#%*&-A1\$1'
 0F1*') -1&' %-' *%>.G%0."*' %.&-'+"\$' ! F.*1-1'
 +.-F1\$31*K b%01\$'.*' 7hhe5' ! F.*%'M#%.31&'0'''F%>1'
) -1&'0F1'P.%?") ^/1*T%T)'6-#%*&-'.*0''' 3%\$.0.31'
 &1+1*-1-K EF1'+.*%" M#%.3'0'''0F1' -" >1\$1.G*0?' " +
 0F1-1'.-#%*&-J?' ! F.*%' .-'0F1'+%M0'0F%0'0A''?1%\$-'
 I \$. "\$'0'''(%I%*U-&.-M">1\$'"+'0F1'P.%?") ^/1*T%T)'
 6-#%*&-5' P"A%G1\$' L31\$1--' ! Q.' "+' 0F1' n.*G'
 &?*%-0?' .--) 1&' %*' .311\$.%" 1&M0' 0F%0' %A%\$&1&'
 0F1-1'.-#%*&- 0''' %' ! F.*1-1' %MF13.-0' AF''' F%&
 G%0F1\$1&'\$%\$1'31&M%#F1\$J-+\$" 3'0F1'.-#%*&-K , #'
 0F\$11'"+'0F1-1'M#%.3-'%001310'0''' I \$1&%01'(%I%*U-&
 M#%.3'0'''0F1'P.%?") ^/1*T%T)'6-#%*&-'.*'''\$&1\$'0'''

#%MT'"+'\$1- "#>1'A.0F.*'0F1'&.-I) 01'%##"A-'! F.*%'0'"
0%T1' 0F1' -0%*M1' 0F%0' (%1%*' .-' &1+1*&.*G' 0F1-1'
.-%* &- A.0F' 0F1.\$' M"-0' G)%\$&' %*&' [/PR' %-'
3.#.0%\$?' %MOK' EF\$") GF' 0F.-' #"'G.M5' %*?' 3.#.0%\$?' "\$'
%GG\$1-->1' %MO. " *' " *' ! F.*%U- J1F%#+' M") #&' J1'
.##"G.M%#?"H) -0+.1&%-'-1#+0&1+1*-1K"
` F.#1' " *' 0F1' "0F1\$' F%*&5' -.*M1' 0F1'
P.%"?)^/1*T%T)' 6-#%* &- %\$1' M) \$\$1*0#?") * &1\$'
(%1%*-'M"*0\$\$#5'(%1%*'&\$%A-'0U-'#.1'.**'*%'31\$1'
31%*-'+"-1#+0&1+1*-1K'EF") GF' 0F1\$1' F>1' J11*'
-1>1\$%" .*M.&1*M1-5' .*' \$1G%\$&-' 0"" 0F1-1' .-%* &-5'
A.0F'M) \$0%. *'\$%&.M%#' I "#.0.M%#' I %\$0.1-' .*

.0' .-' J1#.1>1&' 0F%0' *%0."*- A")#&' -11T' A1%#0F'
J1+"\$1' I "A1\$K P)\$.*G' !F.*1-1' _\$1-.&1*0' d)'
(.*0%"U->.-.0'0""(%I%*'.*'9: :C'0""-11', J1'/F.*\\"5'
J"0F' #1%&1\$-' V131F%-.\1&'M"33"*.*01\$1-0-'J?
&1+. *.G'0F1.\$*%--"M.%0."**%-q3)0)%##?'J1*1+.M.%#'
\$1#%0."*-J%-1&'''M"33"**-0\$%01G.M'.*01\$1-0-NY71'
d"A1>1\$5'-.*M1'0F1'MF%*G1'.*'#1%&1\$-F.I'.*'!F.*%'
+\$"3'd)'(. *0%"0" j .'(* I .*G5'0F.-' /.*"0(%I%*1-1'
\$1#%0."*-F.I' F%- J1M"31' 3"\$1' -0\$%.*1&' %G%.*K'
EF")GF' -0\$%.*1&5'0F1')* &1\$-0%*&.*G' "+' F1%#0F?'
1M"**3.M' 0\$%&1' J10A11*' J"0F' !F.*%'%* & (%I%*'
F%-J11*')0.#.\1&'0""1*+"\$M1'0F1.\$'A.0FF"#&.*G' "+'

M" *M#)-."*5' \$1M1*0' %M0."*-5' 1>1*0-5' I "I)#%\$'
"I .*."*'*%*&' I "#.0.M%#>.1A-'A.#"J1'M"3J.*1&'0"
M\$1%01'%' I 1\$M1.>1&' I 1\$-/*%#.0?' "+' 1%MF' +' 0F1-1'
M")*0\$.1-K' EF)-' %##"A.*G' +"\$' %' I \$"J%J#1'
I \$1&.M0."*'''+'.*01*&1&%M0."*'.*0F1'*1%\$'+)0)\$1K'
, -' &.-M)--1&' 1%\$.1\$5' (%I %*' F%- 0%T1*' %'

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

[M!)\$\$?5' ()-0.*5' %*&' E%*.%' @\$%*.G%*k' rBJ%3%' /%?-='/' ` .##P1+1*&'(%I%*'.*'6-#%*&'P.-I)01' A.0F'! F.*%kr'081A)%\$&.%*|6"@"5', I\$.#9;5'9:7;k' , MM1--1&', I\$.#4:5'9:7;k' W1)01\$-k' r(%I%* W.-T-' , *G1\$.*G' !F.*% A.0F' [.#0%\$?' LQ1%*-."*kr' 081A)%\$&.%*|6"@"5', I\$.#7D5'9:7;k' , MM1--1&', I\$.#4:5'9:7;k' /%) * &1\$-5'_F##.I'!k'r/) | I .*G'A.0F'%b" *G'/I ""*X' P111*&1*M1' %*&' 6*01\$&111*&1*M1' .*' /.*"0 , 31\$.M%*' W1#%0."*-kr' !8.*%' (")\$*%#'; 4' 89. : : <x'hh0C7k'

E%T1)MF.5' d.\$"T.k' V/.*"0(%I%*1-1' W1#%0."*-X' "A1\$5' 6*01\$&111*&1*M15' %*&' P"31-0.M' "#.0.M-kr' F*0'J1#%0' , -.%'L%6'7;5'*"k'7'89:74<x'i049k'

EF"31-""*5' [%%TK' r! F.*%c-' W1-0\$.M0."* B*' , .-\$-I%M1'B>1\$'P.-I)01&'6-#10-'!"")#&'b1%&'E'"` %%\$kr'O.@1! "@'89:74<x'7k' MM1--1&'R1J\$)%\$?" 7:5'9:7;k'

EF)%*5' ZG)?1*k' 26""*@"6' F*01\$&1G1*&%*61C' , ' H101\$\$1*0'0''' /.*"4, @1\$.6%*' , \$@1&' !"*#.60k' EF1-.-k' 2.M0".\$.%' =*.>1\$-.0?' "+' ^ 1##.*G0**5' 9:74k'

fF**GS.5' _%*k' r/.**0

313J1\$-' "+' %' M"33)*.0?' .*' \$1#%0."*' 0"
 &1>#"I31*0k'EF1'J1-0%*?'G">1*\$31*0'M%*0\$?0"
 &'''.-'-%0.-+?'%#>1-01&'I%\$0.1-5'J)0')*+"\$0)*%01#?
 0F.-.-'*"0%#A%-0F1'M%-1k'
 EF1' F.-0"\$?' "+' b1J%*""*' %*&' @1.\$)0'.-.' %'
 M"31#.M%01&''*1k'EF1\$1'%%\$1#G.")-'G\$")|-'+\$"3'
 %#3"-0%##'0F1'3%H\$"'+%.0F-k'EF1\$1'%\$1#%\$G1'[)-#.3'
 M"33)*.0.1-5'-1#.0%#*G')**.0/F.%#.*1-%-A1#%-.
 P\$)\1'M"33)*.0.1- '%*&-3%#1\$'-1M0-k'!F\$.-0%*-.
 %%\$1%-.&.>1\$-1'A.0F'[%%"*.01!%0F"#.M-5%-A1#%-.
]\$11T'B\$0F"%"Q5', \$31*.%*B\$0F"%"Q%*&+"\$3-'"
 \$"01-0%*0-'%-'A1##k'#.0.M%#%#.%.M1-'%\$1'*"0'
 %#A%?-M)0%*&+\$?A.0F'\$1#G.")-'%+.#.%.%"*J)0'0F1'
 &.>.-."*-%'3""*G'0F1'\$1#G.")-'M"33)*.0.1- '%\$1'
 A1#%1-0%J#.-F1&%*&*'0'*1M1--%\$.#?'F.&&1*'+\$"3'
 >.1Ak'EF1'/F..01-'01*&'0"'.>1'.*'0F1'-'")0F1\$*'I%\$0'
 +"' b1J%*""*' %#""*G'0F1'6-\$%1#. J"\$&1\$%*&'0F1'
 A1-01\$*'.&1'0"A%\$&'0F1'[1&.01\$\$%*1%*'-1%5%-

F" | 1-' 0F%0' 0F1' >%\$.")-` G\$") | -` A")#&` F%>1'
%&1S)%01' \$1| \$1-1*0%0."*' %*&' M")#&` 1*x%J#1' %'
M"10.-01*M1K'EF1'_\$1-.&1*0""+`b1J%*""*`A")#&`J1'%
[%\$""*01'! F\$.-0.%*5'0F1'_.31'[.*.01\$`A")#&`J1'%
/)*.*'[)-#.35%*`0F1'F1%&"'+`%\$%.31*0`A")#&`J1'
%' /F..01' [)-#.3K` b%A-` A.0F.*` 0F1' .*&.>.&)%"
M"33)*.01-5'AF10F1\$`0F%0`J1'\$1#.G.")-5'+%3.#?'"\$'
131#"?31*0` #`A` ` A")#&` J1` F%*`#1&` J?` 0F1'

01\$\$.J#1' 0\$%G1&?K' 60' #1+0' \$"")GF#?' 7h:5: : ' | 1" | #1'
 &1%&%*&'4: : 5: : 'A")*&1&K' 60' #1+0' %'M.0?' 3)MF'.*'
 \$).*-'K'
 EF1' 3%.**\$1% " + &1>-0%0."* *&)\$. *G' 0F1' M.>.#
 A%\$'A%- AF%0'A%-T*"A*'-0F1']\$11*'b.*1K' EF.-'
 A%-0F1'&13%\$M%.** J10A11'*0F1'>%.".)-+"\$M1-5
 I\$.3%\$.#?' ! F\$.-0.%*%*& [)-.3K' 60' \$%* '\$.GF0'
 0F\$"")GF' 0F1' F1%\$0' "+ M1*0\$%" @1.\$)0' %*&
 1QI 1\$.1*M1& -"31' "+0F1' F%-\$F1-0'+.GF0.*G'&)\$. *G'
 0F1' A%\$K'd"01#-5'AF.MF'A1\$1'M'33'*'I#M1'.*0F1'
 F1%\$0'"+0F1'M.0?' J1+"\$1'0F1'A%\$5'F"-0.*G1#01-+'3'
 0F1' A#"& " >1\$'A1\$1+"")GF0' >1\$'0F1' #%-0'0" +%%"
 J1.*G'0F1'd".&%?'6**K'60-&13.-1'M) #3.*%01&.*%'
 J%00#1'.* AF.MF' " *1' -.&1' A%- %00%MT.*G'+\$3'0F1'
 \$"+"0' I' J%\$' 0"--. *G' J"3J- 0'" 0F1' " I I "-0."*'
 3.%0.-' J1#A% EF1' %\$1% A%- #3"-0' M" 31#101#?
 1310?K' 60' \$1-13J#1& '% A%-01' #* & " + %J%* & *1&
 J).#&.*G-5' -0\$110-' +. #1& A.0F' \$)JJ#1' %*& &) -0K'
 L310? -F1#- ' + J).#&.*G- %*& 3%\$T10-' 0F%0' F%&
 J11*' &13" #-F1& '\$ M" 31#101#?' J"3J1& ")0'
 #.001\$1& 0F1' M.0?' / .M1' 0F1' M.0?' A%- -I#.05' 0F1'
 \$1-.&1*M1'.* 0F1' A1-01\$*' I%\$0' A1\$1' J#MT1& "++
 +"3'0F1'&.-I"--%#'-01'**0F1'1%-01\$*-.&1'-'AF%0'
 G\$1A'A%- '%0"Q.M' A%-01' -.01'0F%0' A%- .*'*11& "+'
 M#1%*. *G%*&0F1'.*+\$%-0\$)M0)\$1%-'%AF#1'A%- .*'
 11& '+M#1%)IK' EF1'&1>-0%0."*'-0%\$01&1%#?"*'
 .*0F1'A%\$%*&0F1\$1'A1\$1'3) #0.I#1%001310-'0"0\$?"
 %*&'1F%J.#.001'3) #0.I#1%\$1%- '+'0F1' M.0?' &)\$. *G'
 0F1'A%\$K@)0'1>1\$?'0.31'0F1\$1'A")#&J1%'I1\$M1.>1&
 1*&"+F"-0.#.0.1-5'0F1'+.GF0.*G'A")#&M" *0.*')1')*0.#
 0F1'%G\$1131*0'A%- \$1%MF1& .*0F1'1%#?"* .*10.1-K'
 B*#?0F1*M")#&0F1'\$1%#1++\$0+"\$%'\$1M" *-0\$)M0."*'
 %*&'1F%J.#.00%.**'+"\$%'M.0?' %*& .0-' \$1-.&1*M1-
 J1G.*K' EF1' G">1\$*31*0' -10')I' %' I \$.>%01'
 M" \$1"%" A.0F' 0F1' J#1--. *G' "+ 0F1' -0%01' 0"
 +%M.#.0%01'0F1'\$1&1>1#I 31*0'+"0F1'M.0?'M1*01\$5'0F1'
 M" 31%*?'A%-T*"A*%"-/#.&1\$1K'
 '

Solidere and Central Beirut

E'" &1%" A.0F' 0F1' 3"*)31*0%" 0%-T' 0F%0' A%-
 J1+"\$1' 0F1' b1J%*1-1' G">1\$*31*0' "+' \$1J).#&.*G' %'
 M.0?' 0F%0' F%& -11*' &1>-0%0."* " >1\$' 0F1' +. +011*'
 ?1%\$-5' 0F1?' \$1%#. \1& 0F%0' 0F1?' *11&1& %'
 M" *M1*0\$%01& 1++\$0' A.0F' %' 3%-01\$' I#%*%*&%*'
 "\$G%*.\%0."*M%I%J#1""+M" 31#10.*G'0F1'A" \$TK` F%0'

C'R\$1G" *1-15V@1.\$)0U-'P.-M\$1I%*0!' "-3" I "#.0%*. -3-5Y'
 49hK'

A%- +'31&' A%- 0F1' H".*0' -0"MT' M" 31%*?5' 0F1'
 b1J%*1-1' ! "31%*?' +"\$' 0F1' P1>1#I 31*0' %*&
 W1M"-0\$)M0."*"+@1.\$)0'! 1*0\$%"P.-0\$.MOKR"\$\$-F"0\$5'
 .0' A%- T*"A*%-' / "#.&1\$15' J%-1& " * .0-' R\$1*MF'
 %M\$**?3K' 60' A%- &1>1#I 1& %0' %' 0.31' "+' G\$1%0'
 MF%*G1' .* G#"J%" I "#.0.M-5' 0F1' =//W' F%& H)-0'
 M" #%I -1& %*& 0F1' ^ -%F.*G0" *' M" *-1*-)- A%-
 +. \$3#?' 1-0%J_.-F1& %-' 0F1' 1M" *' 3.M' I %0F' +"\$' 0F1'
 *. *10.1-K' [%*?' -"M..01M" *' 3.M' 0F131-' A1\$1'
 I \$1-1*0'.*0F1'')#/"T'" +0F1'M" 31%*?K] #J%-. -35'
 M%I .0%-. -35' *%0."*%-. -35' #.J1\$%-. -35' %%" +' 0F1-1'
 I #?1&%*.3I " \$0%*0\$#" #1"+&1>1#I .*G'0F1'-0\$%01G?'
 +"\$' 0F1'+. \$3'AF1*.0'-0\$01& .0-'0%-T'0" \$1J).#&0F1'
 M.0?K` F%0'0F1?' A%*01&0" & A%- \$1FJ#.0%01'0F1'
 M.0?5' J\$. *G'0F1'\$1-.&1*M1-'0"G10F1\$'AF.#1%00\$%M0. *G'
 0F1'.* >1-0"-\$%*& .*)-0\$%. -0-'0F%0'F%& 3%&1'0F1'
 M.0?%J) .*1--(F) J'J1+"\$1'0F1'")0J\$1%T'" +0F1'M.>.#
 A%\$K@)0'S)1-0."*-'J")0'1S)%#0?%*&M" \$\$)I0."*'
 A1\$1' -"**\$%. -1&5%-' I 1" I #1'S)1-0."*1& AF"0F.-'
 %++#)1* M1%* &1>1#I 31*0' A%- \$1%#?" +\$K_1" I #1'
 A1\$1' M" *M1\$*1& %J")0' 0F1' J#.0? ' +' 0F1' M.0?' 0"
 J\$. *G' %## -1M0."*-' + -"M.10? 0" G10F1\$'0F\$")GF'0F1'
 I \$"H1M05' \$.MF' %*& I ""\$5' [)-.3' %*& ! F\$.-0.%*5' -'
 A1## %-')\$J%*.01' %*& *""*0) \$J%*.01-K' EF1'
 G">1\$*31*0' F%& -10')I' 0F.-' M" 31%*?' A.0F' 0F1'

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

2#"31'45'6

• 1%01-' %' >.J\$%*05' 9; 0F") \$' %M0.>1'
&"A*0"A*K! \$79'
E"'G%.%'+' #1\$') * &1\$-0%*&.*G'0F1'I "#.0.M%#%* &
1M""* "3.M'J%-.-+"\$'0F1'&.\$1M0."*"+'0F1'I \$"H1M05" *1'
3)-0' 10%3.*1' 0F1' 1M""* "3.M' A"\$#&' >.1A' "+' 0F1'
I 1" I #1' .*' MF%\$G1' "+' 0F1' M" 31%*?%* & F"A' 0F%'
0\$%*-#%01&.*0""\$1%#1-0%01%*&&1>1#" I 31*0K'
6+ " *1' A1\$1' 0"" I) 0' %' +%M1' " *' 0F1' b1J%*1-1'
G">1\$*31*0-' I #*%*0""\$1&1>1#" I '0F1'M.0?5%-A1#%"-
0F1'M" 31%*?"/"#. &1\$1' 0%-T1& A.0F" >1\$-11.*G'0F1'
I \$"H1M05" *1'A") #&+.0' J1001\$'0F%*W%+.T'd%\$.\$.K'EF1'

1M""**3.M'3"0.>%0."*5'0F1' I #%"*1\$-'F" I 1'0"" I \$">1'
0""0F1'")0-.&1'A"#\$&'0F%0'0F1'M")*0\$?'.-'\$1%&?'+"\$'
.>*1-031*0'%*&'F%- '0F1'M%I%J.#.0.1-'0""-1\$>1'%- '-'%
I#%M1""+'J)-.*1--K60'F" I 1-'0""G.>1'0F1'.3 I \$1--."*'''+
1M""**3.M' %*&' I "#.0.M%#"-0%J#.0?5' &.-M")*0.*G' 0F1'
+1%\$-'0F%0'>."#1*M1' %*&'M" *#.M05' 1-I 1M.%##?'A.0F.*'
0F1'>%\$.")-\$1#.G.")-'-1M0-'.-'*"0'%M" *M1\$*'+"\$'0F1'
>1-01&I %\$0.1-K'

B*1' "+'0F1'A%?- '0F%0'%'*%0."* M%*' I \$">1'.0-'
3"&1\$*.0?%'*&'0F1'A1%#0F'0F%0'.0' I " --1--1-'%*&' .-

EF.-' .--) 1' F%-' 0F1' I "01*0.%# 0''' J1M"31'
 I \$"J#13%0.M+'\$/#" &1\$1'%*&'0F1'M.0?'.'0F1'+)0)\$1K
 6+'0F1\$1'.-'*0%*''' I I "\$0) * .0?' + \$"%'F1%#. *G'J10A11*'
 >%\$.") -' -1M0-5 AF10F1\$' 0F%0'. -' 0F\$") GF' %' -F%\$1&'
 I \$.&1'. *' 0F1' \$1F%J.#.0%0."* '+' 0F1' M.0?5' \$"%' *1A'
 +%3. #.%\$0?' 0F\$") GF' M#"-1' M" *0M05' 0F1' -) -I .M. " *'-
 %* &'. *+. GF0.*G""+0F1'I%-0'M") #&'\$10) \$*K'6*'%&&.0."*'
 0''' 0F.-5' " *1' M") #&' \$%. -1' 0F1' M" *M1\$*' %J") 0' 0F1'
 %J.#.0?' +"\$' 0F1' I \$"H1M0' 0''' J1' I \$"+.0%J#1' A.0F' %'
 *) 3J1\$' "+">%M%*M.1-'%*&'%'#MT' "+' M) -0" 31\$-+"\$'
 0F1'-F" I -'0''' -) \$>. >1K' [%*?' \$1-. &1*M1- '+' 0F1'M.0?''
 F%>1'\$1+) -1&0''' -I 1*&'0F1.\$'0.31'%*&'3" *1?'. *'0F1'
 *1A' M.0?' M1*01\$' %- A1##' %- 0F1' "0F1\$' /"%. &1\$1'
 I \$"H1M0-'+"\$'0F.-'1M" *"3.M'. -"%"0. " *'%"*&'0F1'+11#. *G'
 +"0F1'&1-. \$1+'\$'0F1.\$'1QM#) -." *K'

EF.-' .-' 0F1') *+"\$0) *%01' M" *-1S) 1*M1' " +'
 &1>1#" I 31*0'0F%0'A%-') -1&0'''0\$?'0'''-I) \$'1M" *"3.M'
 G\$"A0F""\$'1M">1\$?'60'. -' *"0'H) -0'@1.) 0'AF1\$1'0F.-'
 .-%' I \$"J#135J) 0'. *'3%*?'\$1G."*-%"") * &'0F1'A"#\$&
 %* &'. *' 3%*?' M.0.1-k' EF\$") GF' G1*0\$.+.M%0. " *' 3%*?'
 \$1-. &1*M1-'"\$1'I) -F1&'") 0'. *'%"1+"\$0'0'''%00\$%M0' %'
 3"1' %++#) 1*0' M) -0" 31\$' A.0F' 0F1' F" I 1- ' "+'
 .3I \$">. *G'0F1#"M%#1M" *"3?K'EF.-'. -'0F1'G"%"+"0F1'
 b1J%*1-1' G">1\$*31*0' %*&' +' /"%. &1\$15' 0''' \$10) \$*'
 0F1'M.0?' 0''' 0F1' _%\$. -' "+" 0F1'L%-0' %*&' \$1M%3' 0F1'
 -1\$>. M1'1M" *"3?'0F%0'A%- I \$1-1*0'J1+"\$1'0F1'A%\$K'

G">1\$*31*05'0F1' "\$G%*.\\%0."*' A%-.'%J#1'0""%00\$%M0'
3%*?"#"?%"313J1\$-'%*&'##.1-'%"")*+'&0F1'[.'
L%-OK EF1?' I\$.3%\$.#?' "I1\$%01'.**"-")0F1\$*' @1.\$)0'
%*&' .*' -")0F1\$*' b1J%**'5' %-' 0F1?' M%*' "I1\$%01'
1+1M0.>1#?'.*/F..01'*1.GFJ"\$F""&-K'B>1\$'0F1'?1%\$-'
0F1?F%>1'&\$%A*'001*0."*%*&M**&13*%.**+\$"3'
0F1' ` 1-0' >1\$'.*M.&1*M1-'-)MF' %-' 0F1' [%.*1'
J%\$%MT-'J"3J.*G'.*'7DC45'AF.MF')#0.3%01#?'#1&'0"
_ \$1-.&1*0'W1%G%*'A.0F&\$%A.*G'=K/K+"\$M1-'0F%0'F%&
J11*'&1I#"?1&'0"" b1J%**'0"" F1#I'1*&'0F1'A%\$K
, #0F")GF' 0F1' G\$")I' F%-.'&1*.1&' .*>"#>131*0' .*'
3%*?' 01\$\$"\$.-0' %M0.>.0.1-5' 0F1?' F%>1' J11*' F1#&
\$1-I"*-..J#1'+"\$'01\$\$"\$.-0' %00%MT-'%"")*+'&0F1'A"#\$&
. *M#)&. *G' **1-' .*' , \$G1*0.*%5' /%)&.' , \$%J.%' %*&
@) #G%\$.%5')-) %##?' 0%\$G10.*G' 6-\$%1#. '\$, 31\$.M%*'

M\$.0.M.-3'''+'d1\J"##%F'.+'F1'M")#&*W') * &1\$-0%* &'0F1'
M'''>1\$-%0."*W71'

EF1'd1\J"##%F' #1%&1\$-F.I 'T*1A'0F%0'0F1?' F%&
0'''&'''- "310F.*G' "\$'0F1' J#%31'+"\$'0F1'&1-0\$)M0."*'
M%) -1&'&)\$. *G'0F1'A%\$'A")#&'J1'I#%M1&' " *'0F13K
EF1?'A1\$15'F"A1>1\$5'.*%'J1001\$' I " - .0." *'0'''&''' - "

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

EF1' "\$G%*.\\%0."*' F%-` %#--' -10' %' *10A"\$T' "+"
F1%#0F' -1\$>.M1-' A.0F.*' 0F1.\$' M**-0.0) 1*M.1-'
I \$">.&.*G' %*%"0F1\$" %#01\$*%0.>1' 0"" 0F1' M1*0\$%#
G">1\$*31*0' AF.MF' F%-` J11*'%MM) -1&'+" I \$">.&.*G'
-1\$>.M1-' J%-1&"+" I "#.0.M%# I %0\$%"*G1k EF1.\$'F1%#0F'
10A"\$T'AF.MF'.-'0.0#1&'0F1'6-#%3.M'd1%#0F'=.0'F%-
-10') I ' 4' F"-I .0%#-5' 79' F1%#0F' M1*01\$-5' 9:
.+"\$3%\$.1-5' 9: ' &1*0%# M#. * .M-5' 7: ' M.>.#" &1+1*-1'
I \$"G\$%3-` %*&` -"M.%# F1%#0F' I \$"G\$%3-k EF1'
1++M.1*M?" "+'0F1.\$' " I 1\$%. " *-` F%-` %MO) %##?` #1&'0F1'
M1*0\$%# G">1\$*31*0' 0"" F%*& " >1\$' " I 1\$%. " *-` "+'
3%*?` G">1\$*31*0' F"-I .0%#-` 0"" 0F1' G\$") I ' .*' 0F1'
%\$1%-` "+` -") 0F1\$*' b1J%*` *%* & 0F1' @1T%` 2##1?k

M\$1%0.*G'%"%'03"-| F1\$1'0F%0'3%\$T10-'0" A%\$&'0F1.\$"
 "A*'M"*-0.0) 1*M.1-K EF1@1.) 0'M.0?M1*01\$F%-%'F.I.'
 1*>."**31*0'A.OF'-F" I-'0F%0'M%\$\$?"+"\$1.G*'J\$%*-&5
 \$1-0%) \$%*0-'0F%0'-1\$>1'F%\$&#.S) \$"5%*&'A"31*'M%*'
 J1'-11'*A%#T.*G%"") *&.*'-T.\$0-'A.OF") 0'%'?'F1%&
 M">1\$.*GK! "*0\$%-0'0F%0'A.OF' -") 0F1\$*'@1.) 0'%'*&
 -") 0F1\$** b1J%*** AF1\$1'0F1' M"*M110' "+'3"%"#
 #1.-) \$1'#"") \$.-F1-K EF1'-F" I-'0F1\$1'M%01\$'0'''3" "\$1'
 #"M%#0%-01-5%"1') -) %##?-3%#1\$'3"3'%*&I" I'-0?#1'
 I#%M1-5'0F%0'&"*0'-1\$>1'.013-'0F%0'\$1'%'%0'&&-
 A.OF'0F1#M%"\$1#.G.") -'M)-0"3-(9e'6&'#,T1'0'''*01'
 0F%0'0F1-1'\$1'*0'%'J-"#) 01'\$1%#.0.1-'J) 0'3" "\$1'.*'
 \$1#%0.>1'01\$3-k"

EF1' -) MM1--' "+' 0F1' \$1M"*-0\$) M0."*' %*&
 \$1F%J.#.0%0."**'+0F1'M.0?""+@1.) 0'.-'.+1\$1*0'J%-1&
 "/*AF'?"") '%-T'*0'3%001\$'AF%0'J%MTG\$") *'0F1?
 M"31'+\$"3K, 'A1%#0F?"\$'%"#) 1*0'.*>.&)%#+\$"3'
 0F1'M.0?'.-'I\$") &"+.31\$1-->1'*%) \$1"+'0F1.\$'M.0?
 %*+'&0F%0'.0'F%--'I1*1&'0-'&"+\$-'0'''0F1'") 0-.&1'
 A"\$#&"+1\$.*G' "I1*\$0) *0?%'*& A1%#0F'0F%0' A%-'
 "\$.G.*%#?") *%>.%#J#1K, *&'0F1\$1%\$1'0F"-1'AF"'+11#
 0F%0'0F1'&.1M0."*'0F1'M.0?M1*01\$'F%-#1+0'0F13'
 J1F.*&5M\$1%0.*G%"1A'-I%M1'0F%0'.-'1QM#) ->1'%*&
 &"1-*'0'\$1-13J#1'0F1@1.) 0''+0F1'I%-OK'R\$"-'31'
 0F1' %*-A1\$'.1-'*0F1'31--%G1' "+' -"M.%#H) -0.M1K
 EF1.\$'#"?%#0.1-'-0%*& A.OF'0F"-1'AF"'-0%*& A.OF'
 0F13K EF.-'310F"+"&0F.*T.*G'-.S).01'M"33"*.*'
 0F1' [.'L%OK'R\$"-'1-01\$*'%'AF"%'%1'
 M"*M1\$*1'&J") 0' .*&.>.&%#-'J1.*G' %00\$%M01&'0'''
 0F"-1'AF"%'\$1'%'G%.*-'0F1.\$'.*01\$1-0-5'0F1?-'F") #&
 '01'0F1'.) 1*M1"'+A1#%\$1'-?013-'%*&F"A'0F1?
 0\$%*-%#01'.*0'''I"#\$0.M%#"-) I1" "\$OK"

P1>1" I31*0'.-'3)MF'3" "\$1'0F%*H) -0'J),#&.*G-
 \$" I\$10I%#*%1&' *1.GFJ"\$F""&-'%*&' \".*.*G'
 I\$%M0.M1-K 60'-10-'0F1'0''*1'+"\$'%'M.0?5'.0' M\$1%01-
 1M"**3.M" I1*\$0) *0?'"\$'&.-%&>%*0%G1K'60'MF%*G1-
 0F1' +11#5'0F1'#"T5'0F1' A%?' I1" I#1' +11#%J") 0'
 0F13-1#>1'-%*&'0F1.\$'F1\$.0%G1K'60'M%*M%) -1' I1" I#1'
 0'''T.#" \$" J1'T.#1&5'0%T1') I'%'3-'%G%.*-'0'1*13.1-
 +"\$1.G*%*&'"31-0.MK, #%"") *'0F1'A"#\$&A1'-11'
 1A'M.0.1-'%&'0F1'\$1J.\$0F"'+0F"-1'+\$"3'0F1'I%-OK'
 EF1'I\$'J#13-'%*&J1*1+0-'>%\$?'%"") *'0F1'G#"J1'
 J) 0' A1'-11' I001\$*'%'&'0\$1*-&'0F%0' T**"A' *'''
 %*G)%G15' \$" 10F*.M.0?5' \$" I"#\$0.M%#%++#.%.0."*K
 B>1\$%# I1" I#1' F%>1'0F1'-%31'G%"+"0\$?.*G'0'''

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

2#")31'45'6--)1'7'8/)331\$'9: 7:

3.G\$%01&.*0'''! F.*%U-'3%H"\$M.0.1-.***\$&1\$'0'''G%.*'1M""3.M""1I"\$0)*.0?K EF1-1'3.G\$%*0'A"\$T1\$-'A.#'0"#\$1%01' F%\$-F' A"\$T.*G' M""*&0."*- '%*+'&"A' 1%?'J1M%)-1'0F1?'A.#'G%.*'-'3)MF'3"\$1'3""*1?'0F%*'0F1?'A")#&'F%>1'.+0F1?'0%?1&'F"31Kb'

II. Chinese Labor Laws

5/1\$1.1K'

~ F1*' .*.0.%##?' 0F.*T.*G' %J")0' #%J"\$' #%A-' .*'! F.*%5' **1' A")#&' 3"-0' #.T1#?' F%>1' %' *1G%0.>1' I1\$M1I0."*K ~ .0F' 0F1' *1A-' +" -M%*&%#-' +' F%\$-F' A"\$T.*G' M""*&0."*- '%*+'&')*+.\$.A%G1-5'.0'M")#&' J1' %--.)31&' 0F%0' #%J"\$' #%A-' %%\$1' .*M"31#101' "\$' "J-">#101K /) \$1#?'0F1'3.-0\$1%

EF1' 3%H"\$0?" "+0F1' A"\$T1\$-'.*' +%M0"\$.1-' %\$1'013I"\$\$%" 3.G\$%*0-5' +\$"3' 0F1' \$)\$\$#" ` 1-01\$*' \$1G."*- '+' ! F.*%K', -' "+' 9: 745'.0' .-' 1-0.3%01' &0F%0' 0F1\$1' %\$1' %- '3%*?' %- '9e9' 3.##."*' \$)\$\$#" 3.G\$%*0' A"\$T1\$-K [.G\$%*0'A"\$T1\$-'F%>1'J11*%'T1?' +%M0"\$.*' ! F.*%U-'1M""3.M-)MM1--K EF1?' F%>1' -) I1#.1&' ! F.*%'A.0F'%'J")*0.+)"+")*-T.##1&'%*+'&"A' 1%.&' #%J"#\$Kd"A1>1\$5'&)1'0'"0F1'd)T")'-?-01350F1?'%\$1' M""*-.01*0#?' 3%\$G. *%#. \1&k' @1M%) -1' 0F1?' &"" *"0' F"##&'%*')\$J%*' d)T")5' 3.G\$%*0' A"\$T1\$-'.*' *"0' \$1M1.>1' 0F1' -%31' J1*1+0-' %-')\$J%*' \$1-.&1*0-5' .*M#) &.*G' %MM1--0'''F1%#0FM%\$1%* &1&)M%0."*K"

EF1' d)T")'-?-013' A%-'.31#131*01&' >1\$' %' &1M%&1'.*'0F1'7Dh: -'.**"\$&1\$'0'''\$1-0\$.M0'.*01\$*%#" 3">131*0-' .*' ! F.*%K [%''' .*01*&1&' 0''' T11I' %' 3%H"\$0?" \$)\$\$#" I'I) #60."*' J?' #.3.0.*G' -"M.%#" -1\$>.M1-'0'''J1'I \$">. &1&'0'''*#?'F" #&1\$-''+'%*')\$J%*' d)T")K=I"**'1M""3.M'\$1+"\$3-' -0%\$0.*G'.*'7Di C5' 0F1'! F.*1-1'G">1\$*31*0'1%-1&'d)T")'\$1-0\$.M0."*-' .*' "\$&1\$' 0''' 3110' 0F1' F.GF' &13%* &- ' +' .* &)-0\$.%. \%.0."*K [.#. ."*- '+' A"\$T1\$-' F%>1'

6*' 0F1' 1%#\$?' 7DD: I-' /BL-' G\$%&) %##?' J1G%*' 0"
 I \$.>%0.\1k P) 1'0''' 3%\$T10' +"\$M1-5' 0F1' +"\$31\$' /BL-'
 %.& "++ 3.##."*"+'\$1&) *%*0' A "\$T1\$-' \$1-) #0.*G'.*'
 F.GF') *131#"?31*0'\$%01-k` .0F'0F1'/BL-'*""#'*G1\$'
 &.\$1M0#?') *&1\$'0F1'M''*0\$#" "+'0F1'G">1\$*31*05#%J"\$'
 %J)-1-' J?' 0F1' I \$.>%01' 131#"?1\$-' .*M\$1%-1&'
 &%\$3%0.M%##?K@10A11*'0F1'!21%-\$-'7DD907DD45'0F1'
 *) 3J1\$' "+' #%J"\$' &.-I) 01-' .*M\$1%-1&' J?' h7k k'
 EF1-1'+%M0"--'#1&'0"0F1'*11&'+"%*'"++M.%#%J"\$'
 %#A5%*&0F) -\$1-) #01&'A.0F'0F1'7DDh'b%J"\$'b%Ak'

WNNa' 7%E"\$' 7%K' %*&' 081' F--) 1-' "+' F@G#1@1*0.*A'
 7%E"\$'7%K-'

EF1'*1A'b%J"\$'b%A'.*M#)&1&'.--) 1-'M"*M1\$*.*G'
 -%##\$?5"'>1\$0.31%*&'>%M0.**'0.315#%J"\$'M"*0\$%M0-5"

A" 31*' %*& 3.*"\$-I' \$.GF0-5' -"M.%#".*-) \$%*M15'
 01\$3.*%0."*'-0.I) #0.**-5' %*&' #%J"\$' &.-I) 01-k', -'
 -0%01& .*' , \$0.M#1' 75' 0F1' G%"#"+' 0F1' #%A' A%-.'0"
 VI \$"01M0' 0F1' #1G.0.3%01' \$.GF0-' %*& .*01\$1-0-' "+'
 #%J"\$1\$-5\$1%&H) -0' #%J\$\$1#%0.**-F.I -5'1-0%J-.F%*&
 -%+1G) %\$& 0F1' #%J"\$' -?013' -.0.*G' 0F1' -"M.%#.-0'
 3%\$T10' 1M""*3?5' %*& I \$"3"01' 1M""*3.M'
 &1>1#I 31*0%*& -"M.%#I \$"G\$1--YK'60'..%--) 31&
 0F%0'0F1'G%"#"+'0F1' #%A'.-0"J1'.*0F1'.*01\$1-0-""+'
 0F1'A \$"T1\$-k'
 ! F.*1-1%)0F"\$.0.1-' -1%'0.1\$1&%I I \$"%MF'AF1*'
 .31#131*0.*G' #%J"\$' #%A-k' EF.-' 31%*-0F%0'0F1\$1'
 %\$1' &.+1\$1*0' I 1*%#0.1-' +"\$' &.+1\$1*0' #1>1#-' "+'

-1>1\$.0?' .*' >."#%0."*-!P' R"\$' 3.*"\$' >."#%0."*-5'
%)0F"\$.0.1-' A.##' --)1-' " *#?' %' A%\$*.GK' 6+' 0F1'
131#"?1\$' S).MT#?' +.Q1-' 0F1' I\$"J#135' 0F1*' *'''+.*1'
A.##' J1'.31"-1&R"\$'3" \$1'-1>1\$1'>."#%0."*-5%'+.*1'
A.##' J1' .--)1&5 J)0' .0' M%* J1' &\$%-0.M%#?" \$1&)M1&
" *M1'0F1'I\$"J#13'.-'01&EF.-'310F"&'%##"A-'+"\$'
0F1' G">1\$*31*0'0''')-1' .0-' #.3.01&' \$1-")\$M1-' +"\$'
3 "\$1' M\$.0.M%" M%-1-K' d"A1>1\$' 0F1\$1' .-' #.00#1'
. *M1*0.>1'+"\$'131#"?1\$-'0''' J1'I\$\$"M0.>1'%J")0'0F1'
%A-5'J1M%) -1'0F1\$1'.-'J%-.M%#?" *'''1) *.-F31*0+'\$'
3.**\$'.*+\$.*G131*0-K' EF1'\$.-T'" +'G100.*G'M%)GF0'.-'
#1--' M"-0#?" 0F%*'+#"A.*G' 0F1' #%A-' .*' 0F1' +.\$-0'
I #M1K7: 6*' "\$&1\$' +"\$' 0F1' 0.1\$1&' -?-013' +' #%A'

, \$0.M#1'7'+"0F1'9: : C'L31#"?11'! "*0\$%M0' b%A'
-0%01-' 0F%0' 0F1' #%A' .-' .*01*&1&' 0"" VI \$"01M0' 0F1'

%) 0" 3" J.#1' .*&) -0\$?' "MM) \$\$1&K' EF1-1' -0\$.T1-' %##
-F%\$1&' -.3.#%\$.0.1-' "+' &13%*&.*G' A%G1' .*M\$1%-1-'
%*&'.3 I \$">1&A" \$T. *G'M" * &0."*-*K⁴⁴'

! F.*%' F%- ' 1QI 1\$.1*M1&' %*' .*M\$1%-1' .*' #J"\$'
-0\$.T1-' .*' \$1M1*0'?1%\$-K@10A11*'0F1'?1%\$-' +7DD4'
%*&' 9: : 45' 0F1' *) 3J1\$' "+' \$1I "\$01&' .*M.&1*0-' F%-
. *M\$1%-1+'&+\$" 3' 7: 5: : : '0''' e: 5: : : K' f1*G'n. *GF" *G5'
0F1' I \$1-.&1*0' "+' 0F1']) %*G&"*G' ,) 0" 3" J.#1'
, --"M%.0."*5'M"**1M0-'0F1'. *M\$1%-1' .*' #J"\$'-0\$.T1-'
0''' #J"\$') *."*-' .*' ! F.*%' F%>.*G' J11*' \$1#%0.>1#?
) *-) MM1--+) #'. *' \$1-#" >.*G' #J"\$' &.-1) 01-K =*."*-'
**'0''' #? F%>1'%' -3%##' I \$1-1*M15' J) 0' 0F1' A" \$T1\$-'
%#-'' &''' *"0' 0\$) -0' 0F13' %- ' %' 31%*- ' 0''' +%.#?'
\$1I \$1-1*0' 0F1\$. *01\$1-0-K⁴:

EF1' , #' ! F.*%' R1&1\$%0."*' "+' E\$%&1' =*."*-'
8, ! RE=<'.-'0F1'**#?'0\$%&1') *."*%'#A1&' .*' ! F.*%'
60'.-'&1-.G*1&' .*'%F.1\$%\$MF.M%#A%?'+'.*M" \$I "\$%0.*G'
%##') *."*-') * &1\$.0-'M" *0\$" #EF1', ! RE=U-'-0\$) M0) \$1'
A%-0%T1*' +\$" 3' 0F1' />.10'= *."*'"3" &1#"+' J1. *G%*'
1Q01*-.*' "+' 0F1' ! F.*1-1' ! "33) *.-0'_%\$0? '8! ! _<K
EF) -5' 0F1' I %\$0?' F%- ' M" 3 I #101' M" *0\$#" >1\$' 0F1'
, ! RE=K^{4h}

EF1' , ! RE=' .-' 0F1' %%G1-0' 0\$%&1') *."*'.*' 0F1'
A"#\$&K' 60' 1*M" 3I%--1' %%") * & 7i: ' 3.##."*'
313J1\$-5' -F"A. *G' 0F60' .0' M%*' F%>1' 1Q01*-.>1'
. *#) 1*M1'">1\$'. * &) -0\$.%#"\$1#%0."*-' .*' ! F.*%' P1-I .01'
.0-' 1**"\$3") -' M%I %M.0? ' 0''' .*#) 1*M1' 13I#" ?1\$0
13I#" ?11%" +%.-\$-' A.0F. *' ! F.*%' 0F1', ! RE=' F%- ' J11*'
M\$.0.M.\1&0F%0'.0' F%- '& " *1' #.00#1' 0''' F1#I '0F1%' >1%G1'
! F.*1-1' A" \$T1\$' %* & ' & " 1- ' * " 0' A" \$T' " *' 0F1\$.
. *01\$1-0-K^{4e}:

EF. -' -1M0."*' A.##' G.>1'%' J\$.1+' .*0\$#" &) M0."*' "+'
0F1'-0\$) M0) \$1"'+0F1' , ! RE=' %* & ' 1QI #%. *'+) \$0F1\$' %-'
0''' F'A' 0F1' , ! RE=' %* & ' 0F1' ! ! _%' \$1'. *01\$M" **1M01&K'
Z1Q05'.0'A.##' G"**'0'''%\$G) 1' 0F%0' 0F1' , ! RE=' .-' *" 0'%
#1G.0.3%01' 0\$%&1') *."* ' J1M%) -1'.0' 0%T1-' *' 0F1' -. &1'
+" 0F1' M" 3I%* .1-5' .* -01% & ' +' A" \$T. *G' " *' 0F1' J1-0'
. *01\$1-0''' +' 0F1' A" \$T1\$-K' ! " *-1S) 1*0#?5' #%J" '\$'-0\$.T1-'
-F") #& ' \$13%.'*'. #1G%#'. *' ! F.*%') *0.#' 0F1' , ! RE='
J1M" 3I- '%' J1001\$' \$1I \$1-1*0%. " *' "+' 0F1' A" \$T1\$-K'

⁴⁴@%. 'W) .0.15'VEF1'W" #1''' +' 0F1' , #' ! F.*%' R1&1\$%0."*' +'

1-0%J#. -F'%'0\$%&1') *."*0'''\$1| \$1-1*0'0F1.\$'A" "\$T1\$-K'
` .0F' 1*01\$I\$.-15' .*-0.0)0."*-5' "\$' G">1*\$31*0%#
&1| %\$031*0-' A.0F' 3|\$1'0F%*' 9: : 'A" "\$T1\$-5%' +)##
0.31'0\$%&1') *."*MF%. \$I 1\$- "''A.##"J1%|| | .*01&K:""
=*. " *' 313J1\$- ' M" *0\$.J)01' khk' "+' 0F1.\$'
3" *0F#?' -%#%\$?' 0" ' 0F1') *."*- '-' -")\$M1' +) *.&.*GK'
L*01\$I\$.-1-5' .*-0.0)0."*-5' "\$' G">1*\$31*0%#
&1| %\$031*0-' %\$1'\$1S). \$1&'0" 'G.>1'9K'" '+0F1.'\$0" '0%#
13| #?"11'I%?\$\$#"0" '0F1') *."*-5%- 'A1##K7'd"A1>1\$'
0F1' , !RE=' \$1#.1-' F1%>.#?' "''G">1*\$31*0' -) || \$"0K'
LQ01\$*%" \$1-1%MF' -F" A-' 0F%0' A.0F")0' 0F1'

G">1*\$31*0' +) *.&.*G5' 0F1' , !RE=' A")#&' J1'
J%*T\$) IOK9"

081'#1A.0.@%6>"'+081', ! =OY'%-'%Y*."*'

EF1', !RE=' F%-\$1M1.>1&'. *01\$*%0."*%"M\$.0.M.-3'
">1\$' 0F1' #1G.0.3%M?' "+' .0' J1.*G' %' 0\$)1'
\$1| \$1-1*0%. " *' "+' 0F1' !F.*1-1' A" "\$T1\$-U' .*01\$1-0'
%*&\$.GF0-K EF1'6*01\$*%0."*%"! " *+1&1\$%0."*""+R\$11'
E\$%&1' =*. " *'- 86! RE=<' -0%*&- ' -0\$" *G' .*' *"0'
\$1M"G*. \.*G'0F1' , !RE=' %-'%') *."*K E%?#" '\$%*&' b.'
%\$G)1'0F%0'0F1' , !RE=' " | 1\$%01-'%-'%V-0%01'"\$G%*Y'
%*&'%-'%*' 1Q01*-."*'+' 0F1' !! '_ 0" ' |)\$-)1' 0F1'
.*01\$1-0"'+0F1'_%\$0?'. *-01%&"+'0F1'A" "\$T1\$-K^4'

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

I \$" | "-%#-' +"\$' -"#) 0." *' ` .0F' \$1-| 1M0' 0''' 0F1'
 \$1%-**%J#1' &13%*&- 3%&1' J?' 0F1' A"\$T1\$-' %*&
 -0%++' 313J1\$-5' 0F1' 1*01\$| \$.-1" \$'. *-0.0) 0." *'-F%##
 0\$?' 0''' -%0.-+?' 0F13YK EF.-' -0%0131*0' *"0' **#?
 I \$" >. &1-%' J\$%"&' I \$" M1&) \$1+"\$'-0\$.T1'*1G"0%. " *-5
 J) 0%'-%"-) 31-' 0F%0' 0F1' 1*01\$| \$.-1-' J?' %G\$11.*G'
 0'''\$1- -%*J#1' &13%*&- "+' 0F1' A"\$T1\$-' . *'''\$&1\$' 0"
 \$1-0" \$1' | 1%M1K

n.*GF" *G+') \$0F1\$' %\$G) 1-' 0F%0' 0F1\$.GF0' 0'''-0\$.T1'
 -F") #&' J1'#1G%#. \1&' J1M%)-1'.0' G) %%%*011-' A"\$T1\$-' U
 \$.GF0-' %* &'. -' M\$) M.%#'+ '\$V! F. *%U-' 1-0%J#. -F31*0''+'%'
 %#A+) #1M"** 3?Kb Y' b1G%#. \.*G' -0\$.T1-' A") #&' -F" A'
 0F1' G">1\$* 31*0U-' | "-.0.>1' %00.0) &1' %* & 0F1'
 I \$" 3" 0." *' "+' 0F1' A"\$T1\$-' U . *01\$1-0-K' n.*GF" *G'
 %\$G) 1-' 0F%0' #1G%#. \.*G' -0\$.T1-' A") #&* 0'M%) -1' 3" \$1'
 %#J" \$') *\$1-0' 0''' MM) \$'. *' ! F. *%K' 6*' -" M.10.1-' AF1\$1'
 -0\$.T1-' %\$1' #1G%#'. %#J" \$') *\$1-0' .-') *M" 33" *K'
 b1G%#. \.*G' -0\$.T1-' A") #& H) -0' \$1G) #%01' 0F1'
 I \$" M1&) \$1' %* & 0F1' -011-' 0%T1*' 0''' 1*-) \$1' 3" \$1'
 I 1%M1+) #1\$#0. " *- A. ##%## I %\$0.1-' . *-> #>1&Khh'
 , #0F") GF' #1G%#. \.*G' -0\$.T1-' A") #& %##" A' +"\$'
 A"\$T1\$-' 0''' G%. *' J%\$G%. *' G' | " A1\$' 0F. -' I %| 1\$' 0%T1-'
 " *' 0F1' %\$G) 31*0' 0F%0' ! F. *%'. -' *' 0'\$1%& ?' 0''' #1G%#. \1'
 -0\$.T1-') *0.#' .--) 1-' M" *M1\$' . *G' 0F1' #1G.0.3%M?%* &
 0F1' 1+1M0. >1*1-- "+' 0F1' , ! RE= '\$1| \$1-1*0. *G' 0F1'
 A"\$T1\$-' U . *01\$1-0-' %\$1' \$1- "#>1&K b1G%#. \.*G' -0\$.T1-'
 A") #& -) GG1-0' 0F%0' 0F1' -0\$.T1-' A") #& J1'
 M" " \$& . *%01' & J? 0F1' , ! RE= K d" A1>1\$' 0F1' .--) 1'
 %\$. -1-5%- -%\$G) 1&' I \$1>.) -#?5' 0F%0' 0F1' , ! RE= ' .-' *" 0'
 %*%' &1S) %01' \$1| \$1-1*0%0. " *' +' 0F1' A"\$T1\$-K' b%J" \$'
) *' . *' 3) -0' J1' +.01& 0''' 1*-) \$1' %' &13" M\$%0.M'
 \$1| \$1-1*0%0. " *' J1+ +" \$1' -0\$.T1-' -F") #& J1' +" \$3%##?
 #1G%#. \1&K R) \$0F1\$3" \$15' ! F. *1-1' A"\$T1\$-' %\$1'
 1.0F1" "\$G%. \1&*' \$T" A#1&G1%J#1'+) #?'' *' 0F1.\$'
 \$.GF0-' . *' "\$&1\$' 0''' M''' \$& . *%01' %* 1+1M0. >1' #%J" \$'
 -0\$.T1Khe"*****

, ! =OY;- F* I " #1@1*0'. *' L\$.I%01' 2*01\$G\$. -1' %* & ' 081'
 ! %-' 1" +' ? %#@%\$0'

B*1" +' 0F1' , ! RE= U- J.GG1-0'MF%#1*G1- 'F%- 'J11*'
 " \$G%*. \.*G' 0\$%&1') *' . *' - . *' +' \$1.G*' 1*01\$| \$.-1-Kh' 6*' 9:
 : 45' 0F1' , ! RE= ' 0) \$*1&'.0-' %001*0. " *' 0" ') *' . \.*G'

h: '6J.&K

hh'6J.&K

he'! F%*G'a%.5'Vd" A'0F1'] " >1\$* 31*0' P1%#-' A.0F'/0\$.T1-5Y'

26" *" @.6- -%* & = . *%* 61' < 10' 8,) G) -0'h5' 9: 7: <K

hi '@Kd15%* & 'Nkj .15' V` %%3%\$0U-' E\$%&1' = * . *' . *' ! F. *%5Y'

26" *" @.6%* & 'F* &) -0\$.%#H1@" 6\$%6>'

0F1.\$' M**0\$\$#" .*0''' 0F1' %++%.\$.-' "+' 0F1' | \$.>%01'
M"31%*?K'

!"*6#)-."**

B>1\$##5 0F1' , ! RE=' M%**"0' \$1#1M0' A"\$T1\$-U
. *01\$1-0-' J1M%) -1' "+' .0-' \$1#%0."*- A.0F' 0F1' !!_K
@1M%) -1'.0'.-.*'1Q01*-."*0'''0F1'!!_5M"3110.0."*'
J10A11*') *."*-M%**"0' J1'1-0%J#. -F1&'0F%0'A") #&
+"\$M1'0F1', ! RE='0'''J1001\$\$1I\$1-1*0'0F1.\$'A"\$T1\$-K
EF1' , ! RE='%#.G*- A.0F'0F1'!!_U'.&1"#"G?'0F%0'.-'
3"\$1'J)- *1--+'M)-1&K EF.-'\$1-) #0-' .*0F1' , ! RE='
. &.*G' A.0F' 0F1' 1*01\$| \$.-1' >1\$' | \$"01M0.*G' 0F1'
131#"?11-K'EF1' , ! RE='.-"**#?'%' 0\$%&1') *."*'.*'
%31K' 6' "\$&1\$' +"\$' 0F1' , ! RE=' 0''' %%&1S)%01#?
| 1\$+"\$3'0-&)01-'.0'3)-0'J1M"31%' -1| %\$%01'1*0.0?
+\$"3'0F1'!!_%"*&'3%T1'-0\$)M0)\$%#MF%*G1-'0""##"A'
+"\$' &13"MS%0.M' 1#1M0."*- '%* & '#J"\$' -0\$.T1-K' EF1-1'
A.#' G\$1%0#?' &13"MS%0.\1' %* & '#1G.0.3.\1' 0F1'
. *-0.0)0."*K'

IV. Employee Discrimination

F*0\$"&)60."**

6*' 1%#\$?' 9:7;5' !%''' ()5' %' ?")*G' +13%#1'
| \$"+1--."*%#5 A%- '\$1+)-1&'%' | "-.0."*%0'%' | \$.>%01'
0)0\$\$.*G' M"31%*?' .*'.@1.H.*G' **'0F1' J%-. -'+ F1\$'
G1*&1SK' !%''' ()' 0'''T' 0F1' M"31%*?' 0''' M")\$OK'
/)| \$.-.*G#?5' ! F.*1-1' M")\$0' \$) #1&' .*'+%>"\$' "+' 0F1'
| \$"-1M)0"SK' !%''' ()U' M%-1' A%- '0F1' +.\$-0' G1*&1\$'
&.-M\$.3.*%0."*#%A-).0'.*! F.*%K)e;"
, #OF")GF'0F.-'M%-1'&11.M0-'! F.*%'3">.*G'.*'0F1'
&.\$1M0."*'.+" 1S)%#0?5' &.-M\$.3.*%0."*'. -' -0.##' %'
| \$1>%#1*0'.--)1'.*'0F1'A"\$T'1*>.\$" *31*0R13%#1-'
| \$1&"3.*%*0#?' \$1M1.>1'#"A1\$' A%G1-5' %* & '#J' %&-'

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

2#")31'45'6--)1'7'8/)331\$'9:7;<'

S)%#.+.M%0."*-+'\$'%F.GF1\$' | "-.0."*5'31*'%\$1'3"\$1'
.T1#?'0'''J1'I \$"3"01&'0F%*'A"31*%ed'

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

2#")31'45'6--)1'7'8/)331\$'9: 7:

0\$1*&-'

d"** %*&' (.1U-' \$1I "\$0' 31%-)\$1&' A"\$TI #M1'
+%0%#.0.1-'M"3I%\$1&'0'''0F1'">1\$%#"]P_ 'G\$"A0F'.*'%'
M")*0\$?KDC' EF1?" +"*)*&' 0F%0' 0F1' *)3J1\$' "+' %'
+%0%#.0.1-' F%>1' .*M\$1%-1&' &)\$.*G' !F.*%U-']P_ '

! "*6#) -. "*

2.M0.3-"'+'A"\$T'\$1#%01&.*H).1-'%*&'&1%0F-'%\$1'
)-)%%?' 3%#15' 3.G\$%*0' A"\$T1\$-K , &&.0."*%##?5' %*'
 %I I%#.*G'*)3J1\$"'+'0F1'>.M0.3-'A")#&'*"\$1M1.>1'
 M"3I1*-%0."*' +"\$' 0F1.\$' .*H)\$?5' *"\$' %%\$1' 0F1?
 T*"A#1&G1%J#1' "+' 0F1.\$' \$.GF0-' 0''' %' -%+1' A"\$T'
 1*>.\$**31*0' B*1' "+' 0F1' J.GG1-0' .--)1-' A.0F'
 A"\$TI #M1' -%+10?" -)I 1\$>.-."*' .-' 0F%0' .0' .-' #1+0' 0'''
 #%"M%" G">1\$*31*0' 1*+"M131*0' , -' #%"M%"
 G">1\$*31*0-'M"3I101'A.0F""*1%*"0F1\$'0'''%00\$%M0'
 J)-.*1--1-5' 0F1?' %%\$1' 3"\$1' A.#.*G' 0''' ">1\$#" "T'
 -%+10?">."#%0."*-'5AF.MF'0F1*'1-) #0-' .*'%"\$%M1'0'''0F1'
 J"00"3' IF1**31**"K EF1' #%"M%" G">1\$*31*0-' %%\$1'
 3"\$1' .*01\$1-01&'.*' 0F1' .*>1-0"\$.-' .-*01%&' "+' 0F1'
 A"\$T1\$-K 63I\$">131*0-' F%>1' J11*' 3%&1' \$1M1*0#?
 %-.' #%"M%" G">1\$*31*0#''++M.%#-' %%\$1' F1#&' &.\$1M0#?
 \$1-I"*-_.J#1'+"\$' %*?' .*M.&1*0-' 0F%0' "MM)\$' .*' 0F1.\$'
 \$1G."*K7:h"

6*' R1J\$)%\$?' "+' 9: 7; 5' 0F1' ! F.*1-1' #1G.-#%0."*'
 A%-."#%"T.*G'0'''\$1>.-1%' J.##'M"*\$1\$*.*G'A"\$TI #M1'

\$1G."**'\$1'M"*.&1\$%J#?' F.GF1'\$0F%*' A%G1-' .*'0F1'
 #1--' &1>1#" I 1&' .*#%* &' \$1G."*-' [.G\$%*0' A"\$T1\$-U
 A%G1-' .*M\$1%-1' -.G* .+M%*0#? -#" A1\$' 0F%*' *%0.**%#"
 %>1\$%G1' A%G1K' R.*%#?5' A%G1' G%I -' J10A11*'
 .* &) -0\$.%#'-1M0" \$-'1Q.-OK77: '

: . *. @) @' ? %A1"

EF1'7DDh'b%J"'b%A-' .31#131*01&%'3.*.3) 3'
 A%G1' #&A'0F%0'A") #&'&.++1\$'&111*&.*G'**'0F1'%\$1%K'
 ` F.#1'0F1' 3.*.3) 3' A%G1' &.&.*M\$1%-1' " >1\$'0.31'
 8-11' J1#" A' MF%\$0<5' 0F1' 3.*.3) 3' A%G1' .*M\$1%-1'-
 F%>1' J11*' -#" A1\$' 0F%*' 0F1' G\$" A0F' "+' %>1\$%G1'
 A%G1-' .*' ! F.*%K' 6*' 7DD; 5' 0F1' %>1\$%G1' 3.*.3) 3'
 A%G1'A%-'%J") 0'h; k'"+'0F1'*%0.**%#%>1\$%G1'A%G1K'
 @) 0'.*' 9: : 75' 0F.-' \$%0.**\$" I I 1& 0""%*' %>1\$%G1' "+'
 %J") 0' 9eK' EF.-' .-+'%\$' J1#" A' 0F1' .*01\$*%0.**%#"
 %>1\$%G1' 0F%0' I #&M1-' 0F1' 3.*.3) 3' A%G1' %0' %J") 0'
 ; : 0e: k'"+'0F1'*%0.**%#%>1\$%G1'A%G1K'R.G)\$1'eK9'
 +"M)-1-' .*' 0F1' +") \$' \$1G."*-' 0F%0' 0F.-' I %I 1\$' F%-
 +"M)-1&''*+"\$' A%G1-K' 60'-F"A-'0F1'3.*.3) 3'A%G1'
 M"3I%\$1&0"0F1' %>1\$%G1'A%G1-K' EF1'\$%0.**-F") #&
 .*M\$1%-1' .*' "\$&1\$' 0" J1' 3"\$1' M"3I%\$%J#1' 0"
 .*01\$*%0.**%#'-0%*%\$&-K' 60'-F") #& J1' *"01&' 0F%0'

77: ! F.*%'b%J"'@) #&10.*5'V[.G\$%*0'` "\$T1\$-'%* &'0F1.\$'
 ! F.#&\$1*K'

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

" *uM#.MTg3" &) #1u/1%\$MFg\$1G." *u-1%\$MFW1-) #
0-g3%JW1A%\$&u\$1#J.-< 4, -g) \$#uF00I < 4, K
9RK 9RS) 1\$?K*?0.31-KM" 3K 9R-1%\$MFk 9R-.01-
1%\$MFk 9RK 4R%Mo." *uM#.MTk 9e\$1G." *u[%-0F1
%&k 9eI G0?I 1K
@%\$&-#1?5'PK'VEF1'Z%0." *%#Y'! F.*%U-` " \$T1 #M1'
/_%+10?' /M\$) 0.*.\1&.*'Z1A'W1I "\$0'/F"A.*G''>1\$'
9: : 'P1%0F - '%P%?K'! 8.*%H%.#>9: 77I'
F00I X^AAAMF.*%&%.#?NM" 3KM*^MF.*%^9: 7; 0
: 9^9h^M" *01*0s7i 4:h: ; 4KF03K
@) MT#1?5'! KVB>1\$7: : 'P.1'.*R.*1'0'! F.*1-1'_") #0\$?"
/_#%*OK'<P'O. @1-5() *1'; 59: 74I"
F00I X^AAAI*?0.31-KM" 3^9: 74^: e^: ; ^A"\$#&
^- .%^-M" \$1-0&.10.*0+.10%0MF.*1-10I ") #0\$?0
I#%*OKF03#os\$u: K'
! F%*5'a3` .*GKV! \$"--.*G'0F1'h: '_1\$M1*0'
/_" I)#%0." *'W) J.M" *X! %*! F.*%'=\$J%*. \1'0''
/_\$"-I 1\$.0?oY2) \$%-.%*D1"A\$%G8>%*&'
26" *@" .6-'h45'*"K7'89: 79<e40CeK
! F.*%'@\$.1.*GKV, '! " 31#101']).&1'0"! F.*%U-'
[_ .3) 3` %G1'b1>1#-J?_ \$>.*M1'! .0?5%* &
P.-0\$.MOK'(%*)%\$?'9C59: 74KF00I X^AAAMF.*%
J\$.1.*GM" 3^*1A-^9: 74^: 7^9C^%0M" 31#1010
G).&100"0MF.*%-03.*.3) 30A%G10#1>1#-0J?0
I \$">.*M10M.0?0%*&0&.-0\$.MOKF03K
'V! F.*%'[)#-'W1>.-."*-''+` " \$T1 #M1'/%+10?b%AKY'
! 8.*%'H%.#>R1J\$) %\$?'9h5'9: 7; K
F00I X^AAAMF.*%&%.#?NM" 3KM*^MF.*%^9: 7; 0
: 9^9h^M" *01*0s7i 4:h: ; 4KF03K
! F.*%'b%J"\$(@) #10.*'L#%.*+'5E0%. *-'hXRXXP) %*'
_*'! 8.*%:-'=. \$-0'D1*&1\$'H.-6\$.@.*%0." *'7%K-).OK
(%*)%\$?'D59: 7; K
F00I X^AAAM#JK" \$GKFT^1*^M" *01*0^I #%. *0.+0
"J0%. *-04: : : : 0?)%*0MF.*%U-0+. -00G1*&1\$0
&.-M\$.3.*%0." *0%A-).OK
! F.*%'b%J"\$(@) #10.*'KVL31#" ?31*0'P.-M\$.3.*%0." *'
! F.#&\$1*K'() *1'e5'9: 74K
F00I X^AAAM#JK" \$GKFT^1*^M" *01*0^3.G\$%*00
A" \$T1\$-0%*&00F1.\$0MF.#&\$1*K'
! F.*%'b%J"\$(@) #10.*'KVL31#" ?31*0'P.-M\$.3.*%0." *'
_*'! F.*%'Y'Z">13J1\$'9: 54K

b%J"\$'b%A'"+'0F1'_1" I #1U-'W1I)J#.M'"+'! F.*%K
63I#131*0'(%*)%\$?'75'7DDhK'R)##'0\$%*-#%0."*'
%MM1--1&%0'
F001 X^AAA#1F3%*#A#M"3^\$1-")\$M10
M1*0\$1^%A-0%*&0\$1G)##0."*-^%J"\$^#%J"\$0#%A0
"+0F10I1" I #1-0\$1I)J#.MO"+0MF.*%07DDhKF03#"
b.5'd15'b.5'b15`)5@15j . " * G5'NKVEF1'L*&''+'! F1%I '
! F.*1-1'b%J"\$K'(")\$*%#"+'26"**"@.6'
L1\$-G160.I1-

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

2#")31'45'6--)1'7'8/)331\$'9: 7; <'

