
+ , !#%"% !-!#* . /\$%' \$#!%0) " *%(1) !2*#!" /0%(. %3!4%' #*&*) 0!4&5!*"" (. %!' 15\$&' %!
%"% !6* &\$!7!#\$8(*&4,!) \$\$' (&8!
!
" *8#4) !

!

!

9: ; ;!4) !-!9:< ;!4) :!#\$8(%' #4' (*&!4&5!" *%' \$#!%' 1"! =>? , !, * >>0@

!

!

9:< ;!4) :!A\$, . *) \$:!" #*2B!2#4&C!A * , 2%3!1 &(D\$#%(' 0!*2!#* . /\$%' \$#!=>? , !E; F@

F: ; ;!4) !-!E; ; ;!4) :!%%%(*&!(4B!4%' #*&*) 0!4&5!4%' #*" /0%(. %! =>? , !E; F@

!

%%%(* &! . /4(#:!" #*2B! . 4&5(. \$!2464#3!

E; ; ; !4) !-!EE:; ; !4) :!!%\$%%(* &!((B!!" *%' \$#!?! . /4" ' \$#!\$+ /(>' (* &!%\$%%(* &!=>? , !, * >>0!
?!7; < /@

4M!\$]SGIL[GMX!XP!%L[URHXG!' IHSSLMN!HM\!5GXGJXLP!P0!#H\LPHXLVG!(TPXPSGT!
"IP\UJG\!LM!(. 2!([SRPTLPMT

/PUNKXPM!. PRRGNG!

!
"IP\UJLMN!XKG!7 /! = \3M@< /G!IGHJXLP!WLXK!XKG! /PUNKXPM!. PRRGNG!. YJRPXIPM!

/PUNKXPM!. PRRGNG!

%HXLTXLJHR!\$00GJXT!P0!%YMXKGXLJ!' G [SRHXG!) LT [HXJK!WLXK!) P\GRI5\$() *%!
* ZTGIVHXLPMT

1MLPM!. PRRGNG!

!
\$MHZRLMN!1MTUSGIVLTG\!, GHIMLMN!LM!H!cPTGSKTPM!cUMJXLP!&GUIHR!. LIJULX

. PRNHXG!1MLVGITLXY!

!
1TLMN!H!&U [GILJHR!) P\GRIXP!(MVGTXLNHXG!XKG!4MHRYXLJHR!, L [LXT!P0!' KGI [HR!5L00UTLPM

(XKHJH!. PRRGNG

!
4M!4 [ZLGMX!4LI!%JHMMLMN!' UMMGR!LMN!) LJIPTJPSG!XP!%XU\Y!XKG!%U!0HJGT!P0!' KLM!
) GXHR!2LR [T

/PUNKXPM!. PRRGNG!

!
5GGS!%_Y!4TX!IPSKPXPNIHISKY!?!5GXGJXLMN!XKG!"IPSGIXLGT!P0!HM!\$JRLSTLMN!>LMHIY0%XHI!
%YTXG [!1TLMN!5L00G!GMXLHR!' IHMTLX!"KXP [GXIY

/H [LRXPM!. PRRGNG!

!

!

4!&GW!\$VHSPIHXPI!0PI!XKG!/PUNKXPM!. PRRGNG!5GSPTLXPM!. KH[ZGI

/PUNKXPM!. PRRGNG!

"KHTG!1MWHSSLMN!0PI!(MXGI0GIP[GXIY!UTLMN!H!#H\LHR!>HTLT!2UMJXLP!&GUIHR!
&GXWPI_

1MLVGITLXY!P0!#PJKGTGX!

!

1MTUSGIVLTG\!, GHIMLMN!LM!cPTGSKTPM!cUMJXLP!Q>HTG\!%SL_LMN!&GUIHR!&GXWPI_T

. PRNHXG!1MLVGITLXY!

!

!

%YMXKGTbLMN!(IPM!*]L\G!&HMPSHIXLJRGT!0PI!AHXGI!"U!L0LJHXLPM

EE:; ;!4) !-!E7:; ;!") :!!%\$%%(* &!(((4B!4%' #* &*) O!4&5!4%' #*" /0%(. %! =>?, !E; F@
!
%\$%%(* &!. /4(#:!" #* 2B!C40A4 /!A * &83!%1 &O!>#* . C" * #' !

(MXGILP! , U[LMPTLXY!. UIVGT!P0!. GSKGL\!DHILHZRGT!

%1 &O!*TWGNP!

, LMGHILbG\!%XGRRH!" URTHXLPMT!. HRJURHXLPMT!0PI!<!' YSGT!
P0!DHILHZRG!%XHI!

%1 &O!*TWGNP!

EE:; ;!4) !-!E7:; ;!") :!!%\$%(* &!(((>B!!&1. , \$4#!4&5!" 4#' (. , \$!" /0%(. %!e!
(&% ' #1) \$&' 4' (* &!?!\$+"\$#() \$&' 4,! '\$. /&(` 1\$%!=>?,!E; a@
!
%\$%(* &!. /4(#:!" #*2B!) 4#C!01,03!/* 18/' * &!. * , , \$8\$

* ZTGIVIMN!) PMPGMGINGXLJ!C54#!&GUXIIMPT!IM!XKG!
(. 4#1%!5GXGJXPI!

%1&O!2IG\PMLH!

5GUXGILU[05GUXGILU[!2UTLPM!IM!XKG!/PUNKXPM!
. PRRGNG!. YJRPXIPM!

7:; ;!") !-!7:fg!") :!!%\$%%(* &! (D4B!!4%' #' * & *) 0!4&5!4%' #' * "/0%(. %! => ? , !E; F@
!
%\$%%(* &!. /4(#:!" #' * 2B!, (&54!' %\$&83!. * , 84' \$!1 & (D\$#%' 0

&U%' 4#!* ZTGIVHXLPM!P0!XKG!' GD05GXGJXG\!#H\LP!
8HRH]Y:!
!7af

%1 &0!>IPJ_SPIX!

!

"IG\LJXLMN!XKG!(JG. UZG!#GTSPMTG!XP!&GUXIIMP!
>UITXT!0IP [!. PIG!. PRRHSTG!%USGIMPVHG

1MLVGITLXY!P0!#PJKGTXGI!

) GHTU!LMN!" GJURLHI!DGRPJLXLGT!WLXK!XKG!5HI_!
\$MGINY!%SGJXIPTJPSLJ!(MTXIU [GMX!UTLMN!XKG!' URRYQ
2LTKGI!#GRHXLPM

1MLVGITLXY!P0!#PJKGTXGI!

!

!

7:; ;!") !-<:; ;!") :!%\$%%(*&!<D>B!!>(*, *8(. 4,!" /0%(. %!e!*' /\$#!=>?, !E; a@
!
%\$%%(*&!. /4(#:!" #*2B!C4' #(&4!C*\$ /, \$#3!/* 18/' * &!. *, , \$8\$!

) GJKHMPTGMTLXLVLY!P0!\$SLXKGR!HR!, HYG!!) HXUIHXLPM

1MLVGITLXY!P0!#PJKGTXGI!

) PZLRG!* ZTGIVHXLPM!P0!) HhPI!) GXKHMG!%PUIJGT!LM!
&GW!OPI_!%XHXG!!

(XKHJH!. PRRNG

4MMGHR!LMN!P0!' LXHMLU [!5PSG\!&LPZLU [!5LP]L\G