



7 ci fgY⁻Cj Yfj]Yk

`GHJZZ`7cbHJWh`8YHJ]`g`

'7cbj Ybcfg'

BUa Y	9a U]`	5j U]`UV]`]m	@cWUh]cb	D∖cbY
B]W_`F]WkUfXgcb	b]Wkc`Ug"f]WkUfXgcb4 i bgk "YXi " Ui	-	KYVghYfFa &'%9	-',)*'))

GWXcc``7cbHJWhi=bZcfaUhjcb

Fcca '' &&ž`Yj Y`'' FcVYfhK YVghYf6i]`X]b[

D\cbY.`f\$&Ł`-`,)`(,)*

9a U]`. <u>'gUa 4 i bgk "YXi "Ui</u>

KYVg]hY. <u>\htdg.##gUa "Ufhg"i bgk "YXi "Ui</u>

H\Y'GW\cc``cZh\Y'5fhg'UbX'AYX]U'k ci`X``]_Y'hc'FYgdYWA ``m5W_bck`YX[Y'h\Y'HfUX]h]cbU``7ighcX]Ubgž h\Y'6YXY[U``f?Ybg]b[hcb'WJa digłž; UX][U``f7]hmUbX'5fh/`8Yg][b'7Ua digYgŁ'UbX'h\Y`B[ibbUkU` dYcd`Y'f5ighfU`]Ub'8YZYbWF': cfWF'5WJXYam]b'7UbVYffUŁ'cZh\Y``UbXg'k\YfY'YUW\'WJa dig'cZIBGK`]g `cWJHYX"

5 HYbXUbW/FYei]fYaYbhg

5 'ghi XYbh]g'YI dYWYX'hc'UhYbX'U```WUgg'WcbhUWi\ci fg'Zcf'U'ZJWY!hc!ZJWY'fI &: Ł'cf'V`YbXYX'Wci fgY'UbX Wca d`YhY'U```UWjj]h]Yg'Zcf'U'V`YbXYX'cf'Z ``micb`]bY'Wci fgY"

5 'ghi XYbhik \c'Uff]j Ygʻa cfYʻh\Ubʻ%) 'a]bi hYgʻ`UhYʻa UmVYʻdYbU`]gYXʻZcf`bcb!UhhYbXUbWY"`=Zgi W\`UʻdYbU`hm]gʻ]a dcgYXž'h\Yʻghi XYbhia i ghVYʻ]bZcfa YXʻj YfVU``mUhih\YʻYbXʻcZWUggʻUbXʻUXj]gYXʻ]bʻk f]hjb[ʻkY k)

‰

: cf`YggYbhJU``ghi XYbh`]bZcfa UhJcb`fY`UhJb[`hc.`fYei Yghg`Zcf`YI hYbg]cb/fYj]Yk `cZa Uf_g/cVWV dUhJcbU``\YU`h UbX`gUZYhm'YI Ua]bUhJcb`dfcVWXi fYg/gdYVJU``Vcbg]XYfUhJcb`]b`h\Y`Yj YbhcZ]``bYgg`cf`a]gUXj Ybhi fY/ ghi XYbhYei]hmUbX`X]gUV]`]hm'UbX`ch\Yf`YggYbhJU``UVUXYa]W]bZcfa UhJcbž gYY`<u>\hhdg.#k k k "Ufhg"i bgk "YXi "Ui #W ffYbhIghi XYbhg#UVUXYa]W]bZcfa UhJcb#dfchcVc`g![i]XY`]bYg#</u>

HYUWX]b[GhfUhY[]Yq.

ZfUa Yk cf_g'UbX'Udd`]YX'a Yh\cXg"

gi ghu]bUV]`]mih\fci [\`Ub`Ya d\Ug]g`cb`UXj Yfh]g]b[`Wca a i b]WUh]cb`h\Uhgi ddcfng`gcW]U`žW`h fU` Ybj]fcba YbłU`gi głU]bUV]`]m"

H\Y'Wci fqY']q'XYq][bYX'tc']bfcXi WY'qh XYbtq'tc'qlfUhY[]WUbX'WfYUh] Y'UddfcUWXYq'tc'UXj Yfh]q]b[']b fUd]X`mW\Ub[]b['a YX]U'WcbHYI hq"'H\Y'Wci fqY']q'U`qc'XYq][bYX'hc'`]b_'hc'h\Y'I BGK 'qhfUHY[]Wdf]cf]hricZ

HYUWX]b[GhfUhY[]Yg

7 ci fqY^{*}8YHJ^{*}q

7 fYX]hDc]bhg***

GiVYWh5fYU.?WW[S

Gi a a UfmcZh Y 7 ci fqY

% 9ZYWij Y`mWijhei Y`WiYUhj Y`UXj Yfhjq]b[`]b`U`fUb[Y`cZWea a YfWU`žWebgi a Yf`UbX`gcWU`WebhYl hg

U`WFYUhji Y`d]h/XžUbX`YI d`cfY`h\Y`ghcfmhY``]b[`UbX`Wcdmk f]hjb[`X]a Ybg]cbg`cZUXj Yfh]g]b["

5 hih Y WebWi g]eb cZih]g Wei fgY h Y ghi XYbhik]``VY UV Y he

5Xj Yff]g]b[']g'U'WfYUhjj Yž'UbX'Uhh]a YgžWcblfcj Yfg]U''Wca a i b]WUhjj Y [YbfY'h\Uhd'Umg'U'WfblfU''fc'Y]b Webgi a Yf W h fY "H\]g Wei fgY k]``W U Yb [Y mei he Webg]XYf beheb mh Y WfYUhj Y X]a Ybg]ebg eZ UXj Yfhjg]b['Vi hU`gc 'nc Webg]XYf'U'gi ghU]bUV`Y 'geWjU` fe`Y Zef'UXj Yfhjg]b["'Mei 'k]``VY'WkU``Yb[YX'nc XYjY`cd`Ub`i bXYfqHUbX]b[`cZH\Y`fY`UH]cbq\]d`VYHxYYb`UXjYfH]q]b[`UbX`WfYUH]j]mnUbX`ZcWiq`cb`\ck`hc XYj Y`cd']bbcj Uhij Y`gc`i hcbg`hc'WcbhYa dcfUfmUbX`gcWU`Wca a i b]WUhicb'dfcV`Ya g''H\Y'Wci fqY`k`]```\Uj Y U'g][b]ZWbhUdd`]YXWcadcbYbhmci k]``ZcWgcbXYjYCd]b['h\YWYUhjYX]aYbg]cbgZcfUbUXjYfh]g]b[WJa dU][b`fY`UhYX`hc`U`WcbhYa dcfUfmigcWJU``]ggi Y`UbX`Yb[U[Y`]a U[]bUh]i Y`mk]h\`U[YbWnVf]YZuž'YI Ua]bY \ck`]XYUq`UfY`WfYUhjjY`mYI dfYqqYX`i q]b[`k cfXq`UbX`]a U[Yq`UbX`XYjY`cd`UXjYfhq]b[`WcbWfdhqždfYdUfY

&" I bXYfaHUbX'H\Y'fc`Y'cZUXjYfHa]b[']b'fY`UHcb'hc'gcWYhmhcXUm

" 8 Ya coghfuhY __bck `YX[Y cZubX uV]`]minc udd`mWfYuhj Y dfuWfWYg nc Wca a i b]Wuhcb]ggi Yg ubX dfcV`Ya q

("=XYbhjZmU'hUf[YhUi X]YbWY'UbX'_Ymjbq][\hq`h\fci [\`fYqYUfW.

) " A UbU[Y'h\Y'XYj Y`cda YbhcZ_Ym]bq][\hq'h\fci [\ 'h\Y'WfYUh]j Y'dfcVWqq

FUhicbUY.

4

8YHJ]`g. ; fci d`UggYgga YbhcZ(!) `ghi XYbhg"`C b[c]b[`hi hcf]U``dUfh]W]dUh]cbž'%) \$\$`k cfX`d]HW.`XcW a Ybh UbX`%) `a]bi hYg`dfYgYbHJh]cb"`H\]g`]g`h\Y`Z]bU``UggYgga YbhHJg_"Ghi XYbhg`k]```fYWY]j Y`cb[c]b[`ZYXVUW_ cb`h\Y]f`dfc^YWfiUg`]hXYj Y`cdg"`Ghi XYbhg`k]```fYWY]j Y`U`bi a Yf]WU``[fUXY`UbX`k f]HYb`ZYXVUW_"``

Gi Va]gg]cb bchYg.FYZYf hc A ccXY

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

Ghi XYbhgʻUfYʻYI dYWhYXʻhcʻdi hh\Y]fʻbUa YgʻUbXʻghi XYbhbi a VYfgʻcbʻYj YfmdU[YʻcZh\Y]fʻUgg][ba Ybhgʻ

Hi fb]h]b Gi Va]gg]cb

- K cf_'gi Va]hhYX '% 'hc '% 'XUmg 'UZhYf'h\Y'gh]di `UhYX 'XYUX`]bY'k]``VY'UggYggYX'UbX'ZYXVUW_ dfcj]XYX'Vi hU'a Uf_'cZnYfc'k]``VY'fYWcfXYX"'=Zh\Y'k cf_'k ci `X'\Uj Y'fYWf]j YX'U'dUgg'a Uf_'Vi hZcf h\Y``UhYbYgg'UbX'h\Y'k cf_']g'U'Wca di `gcfm'Wci fgY'Wca dcbYbh'f\i fX`Y'fYei]fYa Ybhz'U'ghi XYbh'k]`` VY'XYYa YX'hc'\Uj Y'a Yhh\Uh'fYei]fYa Ybh/
- K cf_'gi Va]hhYX'&\$'cf'a cfY'XUmg'UZhYf'h\Y'gh]di `UhYX'XYUX`]bY'k]``bchVY'UWW/dhYX'Zcf UggYgga YbhUbX'k]``fYWY]j Y'bc'ZYYXVUW_Z'a Uf_'cf'[fUXY''=Zh\Y'UggYgga YbhHUg_']g'U'Wca di `gcfm Wca dcbYbhcZh\Y'Wci fgY'U'gh XYbhk]``fYWY]j Y'Ub'I bgUh]gZJWcfm: U]`fI : E'[fUXY'Ug'U'fYgi `hcZ i bgUh]gZJWcfmdYfZcfa UbWY']b'Ub'YggYbh]U`'Wca dcbYbhcZh\Y'Wci fgY''

H\]g`]bZcfa Uh]cb`]g`U`gc`Uj U]`UV`Y`Uh

<u>htdg.#k k k "Ufhg"i bak "YXi "Ui #W ffYbHgH XYbhg#UWUXYa]W]bZcfa Uh]cb#dfchcWc`g![i]XY`]bYg#</u>

GdYWJU`7cbg]XYfUhjcb5dd`]WUhjcbg

Mci 'WUb'Udd`miZcf`gdYWJU`'Wcbg]XYfUHJcb`k \Yb`]``bYgg`cf`ch\Yf'WJfW a gHUbWYg`]bHYfZYfY`k]h\`mci f UggYgga YbhidYfZcfa UbWY"

G]W_bYggžia]gUXjYbhifYicfich\YfiWjfW a ghUbWfgiVYmcbXimcifiWcbhfciiaUm

ł DfYj Ybhimci i Zfca i Wca d`Yhjb[i U Wci fgY fYei]fYa Ybhž

ł?YYdimci Zfca UHYbX]b[UbUggYggUVYUWjj]mž

ł Ghod moi i gi Va]hh]b[iUggYggUV Y k of_ Zof U Woi fgYž

ł `G][b]]/WUbhmUZYWhmci f`dYfZcfa UbWF`]b`UggYggUV`Y`k cf_žVY`]hU`Zcfa U``YbX!cZgYa YghYf`YI Ua]bUh]cbžU WUgg`hYghžU``UVcfUhcfmhYghžU`gYa]bUf`dfYgYbhUh]cb`cf`Ubmch\Yf`Zcfa `cZUggYgga Ybh'

: cf[·]Z fh\Yf[·]XYHJ]`g[·]]b[·]fY[·]Uh]cb[·]tc[·]GdYWJU^{··}7 cbg]XYfUh]cb[·]]bWi X]b[^{··}″K \Yb[·]tc[·]5dd[·]m[°]·UbX "Gi ddcfh]b[^{··}8cW a YbHJh]cb^{‴·}d[·]YUgY[·]fYZYf[·]tc[·]h\Y[·]GdYWJU^{··}7 cbg]XYfUh]cb[·]k YVgh]Y.[·] <u>\htdg.#ahi XYbh'i bak "YXi "Ui #adYWJU[·]!Wcba]XYfUh]cb</u>

5WUXYa]W<cbYghmUbX`D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[`h\Y`k cfXg`cf`]XYUg`cZch\Yfg`UbX`dfYgYbh]b[`h\Ya `Ug`mci f`ck b"`=hWUb`hU_Y`a Ubm Zcfa gžZca `XY`]VYfUhY`W\YUh]b[`hc`UWW]XYbhU``mWcdm]b[`Zca `U`gci fWY`k]h\ci hUW_bck `YX[Ya Ybh'

IBGK [fcidg'd`U[]Uf]ga]bhc h\Y Zc``ck]b[WUhY[cf]Yg.

7 cdm]b[..i g]b['h\Y`gUa Y`cf`j Yfmig]a]`Uf`k cfXg`hc`h\Y`cf][]bU``hYI h`cf`]XYU`k]h\ci h`UW_bck`YX[]b['h\Y gci fWY`cf`i g]b['ei chUh]cb`a Uf_g"`H\]g`U`gc`Udd`]Yg`hc`]a U[Ygž`Ufh`UbX`XYg][b`dfc`YWhgž`Ug`k Y```Ug dfYgYbhUh]cbg`k \YfY`gca YcbY`dfYgYbhg`Ubch\Yf'g`]XYUg`cf`k cfXg`k]h\ci h`WfYX]h"

■Uddfcdf]UhY`dUfUd\fUg]b[...7\Ub[]b[`U`ZYk`k cfXg`UbX`d\fUgYg`k \]`Y`a cghmfYhU]b]b[`h\Y`cf][]bU` ghfi Whi fY`UbX#cf`dfc[fYgg]cb`cZ]XYUg`cZh\Y`cf][]bU`ž`UbX`]bZcfa Uh]cb`k]h\ci hUW_bck`YX[Ya Ybh'H\]g`U`gc Udd`]Yg`]b`dfYgYbhUh]cbg`k \YfY`gca YcbY`dUfUd\fUgYg`Ubch\Yf'g`]XYUg`cf`k cfXg`k]h\ci hWfYX]hUbX`hc d]YW]b[`hc[Yh\Yf`ei chYg`UbX`dUfUd\fUgYg`]bhc`U`bYk`k \c`Yžk]h\ci hUddfcdf]UhY`fYZYfYbW]b["

7 c```i g]cb.'k cf_]b['k]h.'ch\Yfg'Vi hdUgg]b['cZh\Y'k cf_'Ug'U'dYfgcb'g']bX]j]Xi U`'k cf_"'7 c```i g]cb'U`gc

7 ci fgY[.]GVX YXi `Y

J]Yk WUgg'h]a YHJV`Y

H]a YHJV`Y'

8 UHY	HmdY	7 c bhYbh	
K_YY_"%"&" ">i_`m!"&- ">i_`m	@YWhifY	=blfcXiW1jcbihciWfYUh]jY'UXjYfh]g]b[``	
K_YY_`&.`'_\$`>i_`m'!`)	Hi hcf]U`	ŧəlfcXiWhjcbgʻ!`mcif`ZJjcif]hY`UXjYfn]gYaYbhg	
5i[igh	@YWhifY	FYUX]b[`H\Y`g][bg`	
K YY_'' . ** 5i [igh! %	Hi hcf]U`	7 `]b]WHUg_`fY\YUfgU``! F YUX]b[
5i[igh	@YWhifY	F \Yhcf]Wdi nn`Y`UbX`dYfgi Ug]cb`fbb`]bYŁ	
K YY_`(.`%' `5i [igh!`%-	Hihcf]U`	7`]b]WHUg_'%'!`F \Yhcf]W]b`UXj Yfh]g]b[
5i[igh	@YWhifY	H\Y`dck Yf`cZUXj Yfh]g]b[`fcb`]bYŁ	
K YY_`).`&\$`5i[igh!`&* 5i[igh	Hihcf]U`	7`]b]WhJg_`&`!`H\Y`dckYf`cZUXjYfh]g]b[
	@YWhifY	5XjYft]g]b[.:UfhUbX'gmgHYa'fbb`]bYŁ	
K YY_`*.`&+`5i [igh!`& GYdhYa VYf	Hi hcf]U`	7`]b]WHJg_'' '! 5fhUbX'gmgHYa	
	@YWhifY	=bg][\hzi ``VfUbX]b[`fcb`]bYŁ	
K YY_`+.`' `GYdhYa VYf`!`-	Hi hcf]U`	7 `]b]WHJg_`(`! `6fUbX`UbX`]bg][\h	
GYdhYa VYf	@YWhifY	H\Y`W]Ybhfig`dYfgdYWf]jY	
K_YY_', .`%\$`GYdhYa VYf`! %*`GYdhYa VYf	Hi hcf]U`	H\Y`W]Ybhž'h\Y`dfc^YWbź'h\Y`Vf]YZ	
	@YWhifY	FYgYUfWX/XYjY`cd]b[`]bg][\hg	
K YY_'`%+`GYdhYa VYf`!	Hi hcf]U`	FYgYUfWX`UddfcUVXYg`UbX`UbU`mg]g	
&' 'GYdhYa VYf	@YWhifY	: cfa i `Uhjb['U'ghfUhY[mi	
6fYU`&(`GYdhYa VYf'! '\$`GYdhYa VYf	Hi hcf]U`	Bc`WUggYg`h∖]g`k YY_"``-{bcfY`fHihcf]U`fžhc``YZn'`	
	@YWhifY	Bc™Ugg™)gkYY_"`={bcfY™@YWnifYf2ihc™7Zh"	
K_YY_`%\$.`%`CW%cVYf`!`+	Hi hcf]U`	FYgYUfW\`dfc[fYgg.`]bg][\hg`UbX`ghfUhY[]Yg	
CW/cVYf	@YWhifY	7 fYUh]j]mž'₩cb₩dhž⁄ '₩Ja dU][b	
KYY_'%%',`CW/cVYf'!'%(CW/cVYf	Hi hcf]U`	8YjY`cd]b[`WJadU][b`glfUlY[mZ`WcbWfdl]b[
	@YWhifY	=gʻh∖Yʻa YX]i a `h∖Yʻa YggU[Y3	
KYY_"%&."%)"CW/cVYf"!	Hi hcf]U`	D]hW\`dfYgYbhUh]cbg.`F ci bX`%	
&%°C₩hcVYf	@YWhifY	7 ci fgY ⁻ K fUd'i d	
KYY_`%`.`&&`CW/cVYf`! &,`CW/cVYf	Hi hcf]U`	D]WX`dfYgYbHJH]cbg`fci bX`&	

FYgcifWYg DfYgWf]VYX`FYgcifWYg`

7ci fgY'9j U`i Uh]cb'UbX'8Yj Y`cda Ybh

H\Y`Wci fgY`Wcbj Ybcf`UbX`hi hcfg`k Y`Wca Y`]bZcfa U``ZYYXVUW_`UVci ht\Y`Wci fgY`h\ci [\ci ht\Y`gYa YghYf" : i ft\Yfa cfYž`ghi XYbhg`UfY`YbWci fU[YX`hc`dUft]W]dUhY`]b`cb`]bY`ZYYXVUW_`gi fj Ymg``UhYf`]b`h\Y`gYa YghYf"`5b Ya U]``k_]```VY`gYbhhc`U```ghi XYbhg`UXj]g]b[`k\Ybž'k\YfYž'UbX`\ck_`hc`dfcj]XY`ZYYXVUW_"

DYUgY1N_Y1NY1jaY1c1dfcj]XY1ZYXVUW_""=b1fYWfbhmYUfg1NY1VcifgY1\Ug1VYYb1WL0b[YX1Ug1UfYgi1hcZ ghiXYbh]bdi h": cfYl Ua dYž1NY1bi a VYf1cZUgg][ba Ybhg1\Ug1VYYb1fYXi WfX1Zfca 1("hc" UbX1NY dfYgYbhUh]cb1Zcfa Uh1\Ug1VYYb1U1hYfYX"K Y1UfY1U1gc1a U_]b[1gca Y1ga U111WL0b[Yg1hc1[fUX]b[1dfcZcfa Ug1"

⊨a U[Y[·]7fYX]h

6cX]Yg'/ *=bHYfZJVWg*&\$%*

7F=7CG

7F =7CG'Dfcj]XYf'7cXY.'\$\$\$-,;