

@UbXgWXUZh`ni a '< ÒfYb. '9]b 'Y]bn][Ufh][Yf 5i X]ck U`_ ']b 'XYf '@Ui g]hn'

5a %%"' i b] %\$&) 'ghUfhYh'XYf'5i X]ck U`_' <]Yf'gdf]W\h'X]Y @UbXgW\UZh ']b'6Ui hnYbž'YfgW\UZZYb'j ca 'BYi Yb'; fc» Yb @UbXgW\UZhqh\YUhYf"



? `Y]b DUfhk]hnž8Yi hgWX `UbX !! 5a '&%" '> b] '&\$&) 'ghUfhYh'Y]b gdUbbYbXYf 5i X]ck U`_ 'a]h XYa 'H]hY` '<]Yf gdf]WXh'X]Y @UbXgWX UZh ']a '@Ui g]hnYf 'GYYb`UbX" '8]YgY 'VYgcbXYfY I bhYfbY\a i b['ZØ\fh'fi bX i a 'XYb'Y\Ya U`][Yb 'HU[YVUi 'GdfYYhU` VY] '< cmYfgk YfXU'i bX 'V]YhYh'Y]bY 'U_i gh]gWXY '9f_i bXi b['XYf FY[]cb" FY[]ggYi f'GhYZUb'Bc`hY'i bX 'XUg'9bgYa V'Y'XYg'BYi Yb ; fc > Yb '@UbXgWX UZhgh\YUhYfg'\UVYb'X]YgYb']bbcj Uh]j Yb'K U`_']bg @YVYb'[Yfi ZYb" BYi b' < OfghUh]cbYbž'XUfi bhYf'Y]bYž'X]Y 'XUg'@YVYb Y]bYg'GWX UZYg'h\Ya Uh]g]Yfhž'YfnÀ\`Yb'; YgWX]WXhYb'Ui g'XYf I a [YVi b[ž'k]Y 'X]Y 'XfUa Uh]gWXY'Fi hgWXi b[']a 'C_hcVYf'&\$%\$ž VY]'XYf', ('GWXUZY'j cb'Y]bYf': `i hk Y``Ya]h[Yf]ggYb'k i fXYb'' Gc`WXY'dYfgOb`]WXYb'6Yf]WXhYi bX'X]Y 'Gh]a a Yb'j cb'H]YfYb a UWXYb'XYb'5i X]ck U`_ 'ni 'Y]bYa 'Y]bn][Ufh][Yb'9f`YVb]gž'XUg

gck c\`'ZØf'BUhi fZfYi bXY'U\`g'Ui W\''ZØf'?i \hi f]bhYfYgg]YfhYUbgdfYW\YbX']ghž'k]Y' $\frac{A}{8}F$ 'VYf]W\hYh"

9]b 'U`hYf'88F!?cbgi a ']b'?`Y]b 'DUfhk]hn'X]Ybh'U`g'5i g[Ub[gdi b_h ZØf'X]YgY' < OffYf'YVb]ggY" <]Yf'VY[]bbh'X]Y'FY]gY'Xi fWX'X]Y; YgWX]WXhY'i bX'X]Y'9bhk]W_`i b['XYf'FY[]cbž'X]Y'Xi fWX'_fYUh]j Y; fi ddYb'k]Y'XUg'B; @H']bg'@YVYb'[Yfi ZYb'k i fXY"'8]YgY'; fi ddYž ni 'XYf'b]WXh'bi f'GWXUi gd]Y`Yfž'gcbXYfb'Ui WX@UbXgWXUZhggWXØhnYf'[Y\OffYbž'[]Vh'8]b[Yb'i bX'DZ'UbnYb'Y]bYGh]a a Y"'\left\forall fY'6Ya Ø\i b[Yb'n]Y'Yb'XUfUi Z'UV\z'X]Y'XmbUa]gWXY: `cfU'i bX': Ui bU']b'XYa '; YV]Yh\z'XUg'j cb'6Yf[VUi Zc`[Yb'[YdfA[h]gh\z'Yf'YVVUf'ni 'a UWXYb"'8f"'5`YI UbXYf'< UfhYf'VYgWXfY]Vh'X]Y5i gdfA[i b['Y]bYf'Y]bn][Ufh][Yb'DZ'UbnYb!'i bX'H]Yfk Y`h']b'X]YgYf gdYn]Y``Yb'@UbXgWXUZhii bX'nY][h'XUa]h'X]Y'K UbXY'VUf_Y]hii bX@YVYbX][_Y]h'X]YqYf'FY[]cb'Ui Zz'k]Y'K cWXYb_i f]Yf'Yf[Abnh"

5_i gh]gWXY'@UbXgWXUZhgYf`YVb]ggY

9]b VYgcbXYfYg 5i [Yba Yf_``]Y[h Ui W Ui Z XYf hY W b]gW Yb I a gYhni b[XYg 5i X]ck U`_g" Dfc ZYgg]cbY``Y GdfYW Yf \ UVYb X]Y HYI hY j Yfhcbhž k cXi fW Y]b Y]bXfi W_gj c ``Yg ? `Ub[Yf YVb]g YbhghY\h" 5 ``Y 5i X]c!6Y]hfÀ[Y g]bX ZØf +bhYfYgg]YfhY ØVYf EF! 7 cXYg UVfi ZVUf i bX V]YhYb gc Y]bYb bYi Yb Ni [Ub['ni XYb ; YgW] W hYb XYf B Uhi f" 8]YgY : cfa UhY Yfa i h][Yb X]Y 6Ygi W Yfž g]W U_h]j 'a]h']\fYf I a [YVi b['Ui gY]bUbXYfni gYhnYb i bX X]Y

?fYUh]j Y`DYfgdY_h]j Yb`i bX Ni _i bZhgUi gV`]W_

8 UgʻB; @Hʻ\UhʻVYfY]hgʻni j cfʻDfc Y_hYʻ]b]h]]Yfhž'X]YʻX]YʻNi _i bZhʻXYf 6Yf[VUi Zc`[Y`UbXgWXUZhYbʻh\Ya Uh]g]YfYb"'8Yfʻ5i X]ck U`_ʻ]ghʻXUg Xf]hhYʻDfc Y_hʻi bXʻnY][hʻY]ba U`ʻa Y\fžʻk]Yʻk]WXh]['XYfʻ_i `hi fY``Y 5i ghUi gWXʻi bXʻX]Yʻ_fYUh]j Yʻ5i gY]bUbXYfgYhni b['a]hʻXYfʻY][YbYb FY[]cbʻg]bX"'8]YʻA]gWXi b['Ui gʻXfUa Uh]gWXYbʻ9fnÀ\`i b[Ybž dYfgÒb`]WXYbʻGh]a a YbʻXYfʻ5bk c\bYfʻi bXʻ_Øbgh`Yf]gWXYb 9`Ya YbhYbʻgWXUZhʻY]bʻY]bXfi W_gj cʻ`Ygʻ9f`YVb]gʻi bXʻa UWXh XYi h`]WXžXUggʻX]Yʻ@Ui g]hnʻa Y\fʻ]ghʻUʻgʻV`c»Yʻ; YgWX]WXhYʻʻg]Yʻ]gh `YVYbX]['i bX'\ÒfVUf"

8 Y hU]`g	
Cfh	?`Y]b'DUfhk]hnž'8YihgWX`UbX
EiY``Yb	• k k k "a Xf"XY
	• k k k "k c WX Y b _ i f]Y f "] b Zc
	• k k k "_i `hi f!V!X][]hU`"XY

6Ygi WXYb G]Y i bg Ui Z b!U["bYh