

ARTS1121

H\Y`@]ZY`cZDYfZcfa UbW

HYfa "Hk c "# "&\$%

7ci fgY'Cj Yfj]Yk

'GhUZZ'7cbhUWh'8YhU]`g'

'7cbj Ybcfg'

B Ua Y	9a U]`	5j U]`UV]`] m	@cWUh]cb	D\cbY
6fmcb] HfYn]gY	V"lfYn]gY4 i bgk "YXi "Ui	K YXbYgXUm	F cVYfh	-',)'()%
		a cfb]b[g'!'d`YUgY Ya U]`'Zcf	K YVghYfž Fcca '‰+	
		Uddc]bha Ybh	@Yj Y``%	

"@YWhifYfg"

BUa Y	9a U]`	5j U]`UV]`] m	@cWUh]cb	D\cbY
9f]b^6fUbb][Ub	31.	J	‰ ž°@YjY``% FcVYfh KYVghYf	- ' ,) '+,) (

'Hi hcfg'

B Ua Y	9a U]`	5j U]`UV]`] m	@cWUh]cb	D\cbY
H\Yfcb'GW\a]Xh	h"gVNa]Xh4 i bgk "YXi "Ui	WcbHJWh	FcVYfh KYVghYf'‰%ž @YjY`'%	-',)"&%

GWXcc`7cbHJWhi±bZcfa Uhjcb

Fcca " %&ž~Yj Y~" FcVYfhK YVghYf~6i]`X]b[

D\cbY. f\$&£'-',) '(,)*

9a U]`. 'gUa 4 i bgk "YXi "Ui

K YVg]hY. \hdg.#gUa "Ufhg"i bgk "YXi "Ui

 $H\Y'GW\&cc``cZh\Y'5ffg'UbX'AYX]U'kci`X``]_Y'hc'FYgdYWMZ``m5W_bck`YX[Y'h\Y'HfUX]f]cbU``7ighcX]Ubgžh\Y'6YXY[U``ffYYbg]b[hcb'WJadigŁZ'; UX][U``ffZ]hmUbX'5fhV'8Yg][b'7UadigYgŁ'UbX'h\Y'B[ibbUkU`dYcd'Y'f5ighfU`]Ub'8YZYbWY': cfWY'5WJXYam]b'7UbVYffUŁ'cZh\Y'`UbXg'k\YfY'YUW\WJadig'cZIBGK']g$

7ci fgY 8YHJ] g

7 fYX]hDc]bhg**

Gi a a UfmcZh\Y 7ci fgY

Gi VYWn5fYU. FZWSfdWS` V BWdAd S` UWE fqV [We

 $H\ [g'Wci\ fgY'WUb'U'gc'VY'ghi\ X]YX']b'h\ Y'Zc``ck\]b[\ 'gdYW]U']gUh]cbg. \ 5\ dWSf[hWI\ \ d[f]'\ Y'I \ 6\ S`\ UWE\ fgV[Wel ?\ WW[SlSlS] \ 5\ g'fgdWS`\ V\ FWUZ`\ a'aYk$

DYFZcfa UbWY igh Y idfUWf)WY h UhYf]b[g wfYUh]j]mm'c ``]Z'" = i]g Z bXUa YbhU`hc h YUhY!a U_]b[ž XUbWY ibX i]j Y iUfh'hc ghcfm'hY``]b[i]b Z]a žiub]a Uh]cb iUbX [Ua Yg/UbX hc Wca a i b]wWh]b[i]XYUg]b di V`]wfY`Uh]cbg iUbX Vi g]bygg" K \Yh\Yf mci f Zc W g]g iUfh]gh]wybXYUj ci f]b dfc Zygg]cbU`idfcXi wh]cbž w`hi fU`idUfh]wh]duh]cb]b wca a i b]migYh]b[gžcf wcbgi a Yf dfUwf]wy]b Yj YfmXUm`]Zyž mci ik]```YUfb`\ck hc iUbU`mgY h\Y g][b]Z]wUbw cZUwf]cb iUbX`\ck hc iXyg][b Yl dYf]Ybwyg h\UhYb[U[Y iu X]Ybwyg hcXum'iH\Y @]Zy cZDYfZcfa Ubwy []j Yg mci h\Y g_]`g hc ii bXyfghUbX'dyfZcfa Ubwy i]b h\Y wcbhYa dcfUfmk cf X" = iUddfcUwXyg h\Y gh XmcZ dyfZcfa Ubwy iUwfcgg U vfcUX gdYwfi a iZfca gcw]U`f]hi U'g]b ``cwu`gYh]b[g hc a i h]a YX]U Yj Ybhg cb h\Y k cf XghU[Y" H\fci [\'U wca V]bUh]cb cZwUgY ghi X]Yg UbX dfUwf)wb``Z]Y`Xk cf_ž mci ik]``Yl d`cfY`\ck dufh]w]dUh]b[i]b dyfZcfa Ubwy wfYUhYg j U`i Ygž]XYbh]h]Yg iUbX`VY`]YZg h\UhwcbbYwfdYcd`Y hc[Yh\Yf'Uwfcgg [`cVU`bYhk cf_g" H\]g]g U'wcfY`@Yj Y``% wci fgY]b h\Y H\YUhfY`UbX`DYfZcfa Ubwy Ghi X]Yg ghfYUa "`=iwUb U'gc VY ghi X]YX`Ug dUffncZ7 fYUh] Y K f]h]b[ž8 Ubwy Ghi X]YgžUbX`A YX]Už7 i hi fY iUbX`HYWb bc`c[m'

7 ci fgY @YUfb]b['Ci hWca Yg

- %" XYa cbghfuhY`Ub`i bXYfghUbX]b[`cZh\Y`k UmdYfZcfa UbWY`ghi X]Yg`fY`UhYg`hc`ch\Yf`X]gW]d`]bYg`— YgdYW]U``mh\YUhY`ghi X]Ygž'Ubh\fcdc`c[mUbX`W``hi fU``ghi X]Ygž'UbX`X]gh]b[i]g\`h\Y`]XYU`cZ 'dYfZcfa UbWY'`Zfca 'h\Y`]XYU`cZ'th\YUhY'
- &" UbU`mgY`U`fUb[Y`cZYj YfmXUm`]ZY`VY\Uj]ci fg`UbX`Yj Ybhg`Ug`'dYfZcfa UbVW'
- ' " Udd`mgca Y`cZh\Y`_YmhYfa]bc`c[mcZdYfZcfa Ub\W`ghi X]Yg`-gi \W`Ug``]a]bU`]miž`\m\f]X]miž 'ei chjX]Ub`UbX`'gma Vc`]\WUbX`fYghcfYX`VY\Uj]ci f'-hc`U`k]XY`fUb[Y`cZYj YfmXUmUbX \WcbhYa dcfUfmdYfZcfa Ub\W`dfU\W]\W`gž'UbX`VY`UV`Y`hc`Yj U`i UhY`h\Y`Yj c`j]b[`\WcbbY\W]cbg`VYhk YYb h\cgY`dfU\W]\W*g
- $("UddfYW]UhY'hXY'fc`Y'UbX'Z bW]cb'cZz'UbX'XYa cbghfUhY'gca Y'g_]``g']b'gY`Z!X]fYWYX'YhXbc[fUdX]W UbU`mg]g'cZdYfZcfa UbWY$
-)"]XYbhJZm\ck:W\hi fU``dYfZcfa UbWY`UbX`WcbhYa dcfUfmUfhg`dfUWfJWY`]g`]bZcfa YX`VmUbX`fYgdcbXg`hcbUhJcbU``UbX`]bhYfbUhJcbU``dc`]hJWU``UbX`UYgh\YhJWWcbWYfbg
- *" XYa cbglfUhY ZJa]`]Uf]lmik]h\ `gW\c`\Uf`mfYgYUfW\ `dfUWf]WY`k]h\]b``h\ Y`X]gW]d`]bY`cZdYfZcfa UbW\ ghi X]Yg. `U\timofYUX`UWUXYa]WUbX`dYfZcfa UbW\ 'hYl hg`k]h\ `Wf]h]WU``i bXYfghUbX]b[V\timofYUX`UWW\ gg]bZcfa Uh]cb`UbX`fYgci fW'g`fY`Yj Ubh'nc`dYfZcfa UbW\ 'ghi X]Yg`UbX`WcbhYa dcfUfmdYfZcfa UbW\ W\ Zc``ck `h\ Y`Wcbj Ybh]cbg`cZUWUXYa]Wk f]h]b[`]Y`fYZYfYbW]b[`UbX`ei chUh]cb`gmghYa gX\timof k cf_`]b`Ub YZYWh]i Yz`gY`Zla chji UhYX`k Um]b`U`i b]j Yfg]hm\cbhYl h

HYUWX]b['GhfUhY[]Yg'

7KH /LIH RI 3HUIRUPDQFH ZLOO HQJDJH \RX LQ G\QDPLF OHDUQLQ、ZRUNVKRSV LQ FUHDWLYH SUREOHP VROYLQJ DQG FULWLFDO DQD WKURXJK FDVH VWXGLHV WRJHWKHU :H YLHZ µSHUIRUPDQFH¶ DV KRZ ZH GR RXU OHDUQLQJ 7KLV LV LPSRUWDQW EHFDXVH ZH VWX DUWLVWLF SHUIRUPDQFH SUDFWLFHV 7KLV PHDQV WKDW ZH XQGHZHOO DV RXU PHWKRG <RX ZLOO EH HQFRXUDJHG WR WHVW RXW FULWLFDO H[SUHVVLRQ <RX ZLOO FUHDWH SHUIRUPDQFH FRQFHS ZKLFK LW Ikk & Wolf & Who was at 29-04-2019 // © University of New South Wales, 2019

LQ RXU GDLO\ OLYHV

5 hyb XUb WY F Yei]fYa Ybhg

@YWf fYg`UfY`XYg][bYX`hc`VY`\][\`m`]bHYfUWf]jY'!`ghi XYbhg`UfY`ghfcb[`m`YbWci fU[Yg`hc`UhHYbX`UbX`hc VYWca Y`]bj c`j YX`]b`h\Y`UWf]jY``YUfb]b[`dfcWYgg"'@YWf fY`fYWcfX]b[g`k]```VY`Uj U]`UV`Y`YI WYdh]b[`Zcf`K YY_)`k\Yb`h\Y`]b!WUgg`HYgh]g`gW\YXi `YX"**Lubbhyth**j

Hi hcf]U`g`]bj c`j Y`gi ghU]bYX`[fci d`k cf_'a cj]b['hck UfXg'[fci d`dfYgYbhUh]cbg']Zca 'K YY_'* 'cbk UfXg'' Ghi XYbhg'UfY`YI dYWhYX`hc 'UhhYbX`]b`cfXYf`hc`Zi `Z]```h\Y``YUfb]b['ci hWca Yg`UggcW]UhYX`k]h\`h\]g`Wc``UVcfUh]j Y UggYga YbhhUg_''`Ghi XYbhg`k]```U`gc`VY`YI dYWhYX`hc`fYgdcbX`hc`h\Y`dfYgYbhUh]cbg`[]j Yb`Vmh\Y]f`dYYfg''

7ci fgY'GWXYXi `Y

J]Yk 'WUgg'ha YHJV'Y

H]a YtUV`Y

8 UhY	Hmd Y	7 cbhYbh	
K YY_'% '' '>i bY '! '+ '>i bY	@YWnifY	K \Uhi]g DYfZcfa UbWr3	
	Hcd]W	H\]g'kYY_'kY'W&bg]XYf'h\Y'VfcUX'gdYWfia'cZ dYfZcfaUbW'UbX']hg'Udd`]WUh]cbg.'Zfca'W`hifU` YjYbhg'hc'f]hiU`gž'Zfca'[`cVU`'gdYWWYg'hc'cb`]bY dYfgcbUg"'KY']bhfcXiW'mci'hc'U'ZfUaYkcf_'cZ h\]b_]b['UVcihdYfZcfaUbW'Ug'UW]cbg'UbX'h\Y]f YZYWg.'gcWJU`ž'dc`]h]WU`'UbX'UYgh\Yh]W'	
K_YY_^&.^%\$^>i_bY^!^%(@YWhifY	DYfZcfa]b['9j Ybhg	
>i bY	Hcd]W	9j Ybhg WfYUhY W hi fu`]XYbhjhjYgžWcaaib]WUhY]XYUgžWcaaYacfUhY j]Wcf]Yg UbX WrYvfUhY `]ZY hfUbg]hjcbg" H\YmWb VY f]hi U`]gYX fU acifb]b[f]hYłżgdYWUW `Uf fh\Y C`mad]W; UaYg'cdYb]b[WfYacbmłžWcaaYfWjU`fU`ZUg\]cb dUfUXYŁUbX YbhYfhU]b]b[fU`Vcl]b[aUhWk!" H\]g kYY_kY i bXYfghUbX`\ck W`hifU`Yj Ybhg'aUf_hfUbg]hjcbgž WfYUhY Wcaaib]hjYg UbX ghUV]`]gY cf WXUb[Y`h\Y gcWjU`cfXYf"	
K YY_'' . "%+">i bY"!"&%	@YWhifY	DYfZcfa]b['GY'j Yg	
>i bY	Hcd]W	K Y'U``'dYfZcfa ']XYbf]f]Yg'-'Vcf\`cZZ]bY'UbX'cb`]bY'-]b'a Ub]Zc`X'k Umg"'5 \U]f'Z]W_Z'U``Ub_mk U`_'cf'U'\][\! d]fW\YX'j c]\W. f\]g'k YY_'k Y'`cc_'Uh\ck 'W'`hi fYg UbX'Wca a i b]f]Yg'UfY'Vi]`hih\fci [\'Yj YfmXUm dYfZcfa UbWYg"'K Y'i gY'f\Y'h\YcfYf]WU`ZUa Yk cf_'cZ [YbXYf'fc'i bdUW_'\ck 'gcW]U``bcfa g'UbX'f\Y]f X]ZYfYbWg'UfY'dfcXi WYX"'K Y'`cc_'UhYI Ua d`Yg'f\Uh XYa cbgffUfY'f\X]WU``dcfYbf]U``cZdYfZcfa UbW''fc Vi]`X'bYk 'Zcfa g'cZYI dfYgg]cb'f\UhW\U`Yb[Y'f\Y'\Y	
K YY_'(.'&('>i bY'!'&, >i bY	@YWhi fY	8UbWjb['; YghifYg'!'; i Ygh`YWhifY'k]h\'8f'9f]b 6fUbb][Ub	
	Hcd]W	H\]g'k YY_'k Y'Wcbg]XYf'fick 'fc'`cc_'UhXUbWY'UbX a cj Ya YblfiUg'U'dfca dhifc'h\]b_'h\fci [\'UbU`mg]b[dYfZcfa UbWY'Y'Ya Yblg'h\UhUfY'bch'Ub[i U[Y!	

Ugg [ba Ybfi			VUgYX"'8fUk]b['cb'Y'YaYbhg'Zfca'Ubh\fcdc`c[mz [YghifY'ghiX]Ygz'UbX'XUbWY'UbU`mg]gz'kY'k]`` XYjY`cd'U'hcc`'_]h'Zcf'h\]g'UgdYWh'cZdYfZcfaUbWY UbU`mg]g"
UddfcUW.Yg'nc'h,Y'[fcid'Ugg][ba YbhÜbX']Y'Xk cf Ugg][ba YbhÜbX']Y'Xcf Ugg][ba YbhÜbX']Y'xk cf Ugg][ba YbhÜbX'df Ugg][ba Ybh	K YY_`).`%`>i `m!`) `>i `m	5ggYgga Ybh	g\cfhUbgk Yf"'D`YUgY gYY A ccX`Y Zcfa cfY]bZcfa Uh]cb"
Hcd W K \] Y 'Y Y Z Fa UbW 'H Y G 'Y UW' b 'h Y 'd Y Y P b h Y 'd Y Y Y b h Y 'd Y Y Y C a UbW' C Z a Y a cfm X f Uk 'c b 'h Y 'd Ugh h C Wh h 'c 'gc W Z a Y a cfm X f Uk 'c b 'h Y 'd Ugh h C Wh h 'c 'gc W Z a Y a cflu'g 'h C a i gY i a 'X Y 3 [] h U h N g k Y Y ''. L Y ''. C C Uh U 'f Ub [Y 'C Z a Y a cf] U 'd f U W 'N '' d y W a a i b h Y g Y y C Ub U 'f Ub [Y 'C Z a Y a cf] U 'd f U W 'N '' d y W a a i b h Y g Y y C Ub X ' b C Y Y Z a Y a cf] U 'd f U W 'N '' d y W a a i b h Y g Y y C Ub X ' b C Y Y Z a Y a Y Y F Ub X ' Z cf [Y h ' W]g Y g Ub X ' b C Y A a Y Y F Ub X ' Z cf [Y h ' W]g Y g Ub X ' b C Y Y A Y Y Y U 'b X ' Z cf [Y h ' Y G Y U Y C b X ' b C Y A a i b h Y g ' G Y b C Y G Y h Y G Y ' A Ub X Y I d Y g g ' h Y a g ' y Y g 3'; fca ' \]			UddfcUVXYg'fc'fXY'[fcid'Ugg][baYbhUbX'Z]Y'Xkcf_
dyfZcfa UbWrgrcZa Ya cfmXfUk rcb ih,YrdUghrc WUh rc gcWJUZWca a Ya cfUrlj Y rug k Yr rugrac jhywr byyz : fca di V jWa Ya cfJ jU g k Yr rugrac jhywr byyz : fca di V jWa Ya cfJ jU g k Yr rugrac jhywr byyz : fca di V jWa Ya cfJ jU g k Yr rugrac jhywr byyz i bXrfgrtUbX \ck dv YcZa Ya cfJ rugw Wig irc i bXrfgrtUbX \ck dv YcZa Ya cfJ rugw Wig irc i bXrfgrtUbX \ck dv YcZa Ya cfJ rugw Wig irc i bXrfgrtUbX \ck dv YcZa Ya cfJ rugw Wig irc fva Ya Vyr lubX Zcf	K YY_'*.', '>i `m'!'‰'>i `m	@YWn fY	DYfZcfa]b['A Ya cf]Yg
Hcd]W K \Uh\Y'dg'[fci dg'cZ]bX]j]Xi U'g'VcbX'fc[Yf\Yf3		Hcd]W	dYfZcfa UbWYgʻcZa Ya cfmXfUk ʻcbʻh\YʻdUghhcʻWUhYfhcʻgcWJUʻžʻWca a Ya cfUhJj YʻUgʻk Y```Ugʻdc`]hJWU``bYYXg": fca 'di V`]Wa Ya cf]Uʻgʻhcʻa i gYi a 'XYg][bʻh\]g k YY_k Y``cc_'UhUʻfUb[YʻcZa Ya cf]U``dfUWJWYgʻhc i bXYfghUbX`\ck 'dYfZcfa UbWY`\Y`dgʻWca a i b]hJYg fYgdcbX`hc`hfUi a UžXYU``k]h\ Wf]gYgʻUbX`hc
CK XC Wc a a i b]ijYg "Yhc ZZghY Ua "UbX YI dfYgg h\Ya gY'j Yg3": fca `\]d!\cd 'rc 'hUb[cz'h\]g'k YY_'k YI d'cfY 'h\Y'fc'Y 'h\Uhdcdi 'Uf XUbWY 'Zcfa g'd'Um]b WfYUljb['Wc a a i b]ijYgz'vi]X]b[']XYbijljYg'UbX g\Ud]b['Wk a i b]ijYgz'vi]X]b[']XYbijljYg'UbX g\Ud]b['bVk 'Zi hi fYg" '6f]b['mci f'VYgha cj Yg'UbX mci f'XUbW]b['g\cYg' K YY_', .'&&'>i`m! '&*'>i`m! @YWi fY	K YY_`+.`%) `>i `m'! '%- `>i `i	m@YWnifY	
Hcd]W DYfZcfa UbWY : Uffi]gfg: XcbffiffUWfZth\YmfdYfZcfa ff; K\N XcYg*h\]gra YUb3:DYfZcfa UbWY:Uffi]gfg*i gY*h\Y*VcX cf*h]a Y*cf*d*UWY*z*Ug*a UffYf]U**]b*cfXYf*hc*Wca a Ybh*h\Y*k cf*X*Ufci bX*h\Ya "*H\]g*k YY_*k Y*Wcbg]XYf*U fUb[Y*cZ*]j Y*UffidfUWfJWY*g*h\UhigffYhW*h\Y**]a]fg*cZh\Y*VcXmUbX*fUX]WU*mU*hYf*fla Y*]b*cfXYf*hc*fYZYWh\Y*VcXmUbX*fUX]WU*mU*hYf*fla Y*]b*cfXYf*hc*fYZYWh\Y*Wca d*YI]flyg*cZci f**]j YX*YI dYf]YbWYg" K YY_**&- '>i `m!*& @YWf fY DYfZcfa]b[*8][]hU**7i `hi fY 5ff]gfg*k cf_]b[*Uhih\Y*]bhYfgYWf]cbg*cZdYfZcfa UbWYbX*X][]hU**dfcXi Wf]cb*XYj Y*cd*XmbUa]WfYgdcbgYg*		Hcd]W	<pre>< ck 'Xc'Wta a i b]h]Yg''YhcZZghYUa 'UbX'YI dfYgg h\Ya gY'j Yg3': fca '\]d!\cd'hc'HUb[cžh\]g'k YY_'k Y YI d`cfY'h\Y'fc'Y'h\Uhdcdi `Uf'XUbWY'Zcfa g'd`Um]b WfYUh]b['Wta a i b]h]YgžVi]'X]b[']XYbh]h]Yg'UbX g\Ud]b['bYk 'Z h fYg"'6f]b['mci f'VYgha cj Yg'UbX</pre>
XcYg'th]g'a YUb3'DYfZcfa UbW' 'Ufflgtg'i gY'thY'VcX cf't]a Y'cf'd'UW'z'Ug'a UtlYf]U']b'cfXYf'tc'Wca a Ybh' thY'k cf'X'Ufci bX'thYa "'H\]g'k YY_k Y'Wcbg]XYf'U fUb[Y'cZ`]j Y'UffidfUWfJWYg'thUhigtfYthW.'thY']a]tg'cz'thY'VcXmUbX'fUX]WU'`mU'thYf't]a Y']b'cfXYf'tc'fYZYW thY'Wca d`YI]tflYg'cZci f'`]j YX'YI dYffYbWYg" XYY_''&-'>i`m!' & @YWf fY	K YY_', .'&&'>i `m'! '&* '>i `i	m@YWnifY	DYfZcfa]b['h\Y'A UhYf]U`'6cXm
5i [i gh Hcd]W 5fh]ghg k cf_]b['Uhih\Y']bhYfgYWf]cbg cZdYfZcfa UbW UbX'X][]hU`'dfcXi Wf]cb'XYj Y`cd'XmbUa]WfYgdcbgYg		Hcd]W	fUb[Y'cZ`]jY'UffidfUWfJWYg'h\UfighfYhW\'h\Y``]a]hg'cZ h\Y'VcXmUbX'fUX]WU``m'U`hYf'hJaY']b'cfXYf'hc'fYZYWh h\Y'Wcad`YI]hJYg'cZcif^`]jYX'YIdYf]YbWYg"
UbX:X][]HJ``dfcXi Whjcb'XYj Y`cd'XmbUa]WfYgdcbgY		@YWn fY	DYfZcfa]b['8][]HU``7 i `hi fY
Webhya defUfmyl dyf]ybwy"'H\ygy'Uygh\yh]w fygdebgyg'Ufy']a defhUbhvywi gy'h\ymfyZfUa y'Uk Wf]h]ei y'k\Uhvywea yg'eh\yfk]gy'befa U`'Uvei h W'`hi fy"': fea 'dyfZefa]b['fevehg'he'gew]U`'a yx]U h\yUhry'ih\]g'`Ywh fy'Webg]Xyfg'h\y'XmbUa]Wfe'y'e	bı [i gh	Hcd]W	fygdcbgyg'Ufy']a dcffUbhVyWUi gy'h\ymfyZfUa y'UbX Wf]h]ei y'k \UhVyWca yg'ch\yfk]gy'bcfa U`'UVci h W 'hi fy"': fca 'dyfZcfa]b['fcVchg'hc'gcW]U`'a yX]U h\yUhfy'—'h\]g''YWfi fy'Wcbg]Xyfg'h\y'XmbUa]Wfc'Y'cZ dyfZcfa UbW'']b'i g]b['X][]HU`'hcc'g'hc'W\U`'Yb[y'h\y]f
K YY_'%\$.') '5i [i gh!'- @YWhifY DYfZcfa UbWY'UbX'W\hifU`'dfcXi Wh]cb	K YY_'%\$.') '5i [i gh!'-	@YWhifY	DYfZcfa UbWY UbX W `h fU` dfcXi Wjcb

D`YUgY`gYY`I BGK '7cXY`cZ7cbXi WhZcfa cfY`]bZcfa Uh]cb"'

FYWca a YbXYX FYgci fWfg

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

Gh XYbhgʻ]bʻdfYj]ci gʻmYUfgʻYbʻcmYX``YUfb]b['UVci hdYfZcfa UbWYʻZfca 'X]ZZYfYbhdYfgdYWfj Yg"

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

Gi Va]gg]cb cZ5ggYgga YbhHUg_g

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

_Zmci YbWci bhYf'U'dfcV`Ya 'k \Yb'UhYa dhJb['hc'gi Va]hmci f'Ugg][ba Ybhh\fci [\ 'Hi fb]hJbž'd`YUgY
hY`Yd\cbY'9| hYfbU``Gi ddcfhcb'-',) '' ' ' %cf'Ya U]``h\Ya 'cb'Y! hYfbU`hY`hgi ddcfh4 i bgk "YXi "Ui '"'Gi ddcfh
\ci fg'UfY', .\$\$Ua '-'%\$.\$\$da 'cb'k YY_XUmg'UbX'-.\$\$Ua '-') .\$\$da 'cb'k YY_YbXg'fl *) 'XUmg'U'mYUft'' =Zmci
UfY'i bUV`Y'hc'gi Va]hmci f'Ugg][ba YbhXi Y'hc'U'ZUi 'hk]h\ 'Hi fb]hJb'mci 'a Um'Udd'mZcf'Ub'Y! hYbg]cbžVi hmci
a i ghfYhU]b'mci f'hJW_Yhbi a VYf'Zfca '9! hYfbU`'Gi ddcfhfU'cb['k]h\ 'Ubmch\Yf'fY`Yj UbhXcW a Ybhgt'hc
]bWi XY'Ug'Yj]XYbW' 'hc'gi ddcfhmci f'Y! hYbg]cb'Udd`]WUhJcb'' =Zmci 'Ya U]`'9! hYfbU`'Gi ddcfhmci 'k]``

5 WUXYa]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"'\lefi\Wb'hU_Y`a Ubm Zcfa gžZfca `XY`]VYfUhY`W\YUh]b['hc`UVW]XYbhU`mWcdm]b['Zfca `U`gci f\W' k]h\ci hUW_bck `YX[Ya Ybh'

IBGK [fcidgdu[]Uf]ga]bhch\YZc``ck]b[WUhY[cf]Yg.

7 cdm]b[.'i g]b['h\Y'gUa Y'cf'j Yfmg]a]`Uf'k cfXg'hc'h\Y'cf][]bU`hYl h'cf']XYU'k]h\ci h'UW_bck `YX[]b['h\Y gci fW'cf'i g]b['ei chUh]cb'a Uf_g"'H\]g'U`gc'Udd`]Yg'hc']a U[Ygž'Ufh'UbX'XYg][b'dfcYWhgž'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 cghmfYhJ]b]b['h\Y'cf][]bU` ghfi Wh fY 'UbX#cf'dfc[fYgg]cb'cZ]XYUg'cZh\Y'cf][]bU'žUbX']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]th 'cth Yfg'Vi hidUgg]b['cZZth Y 'k cf_'Ug'U'dYfgcb'g']bX]j]Xi U``k cf_"'7 c``i g]cb'U`gc]bWi XYg'dfcj]X]b['mci f'k cf_'thc'Ubcth Yf'ghi XYbh'VYZcfY'th Y'Xi Y'XUHYZcf'Zcf'th Y'di fdcgY'cZth Ya

- i bXYfglUbX`mci f`f][\hg`UbX`fYgdcbg]V]`]h]Yg`Ug`U`gh XYbh'Uhi BGK
- VY'Uk UfY'cZd`U[]Uf]ga ž'Wcdmf][\hzil BGK 'Gh XYbh7cXY'cZ7cbXi WhUbX'5WWdhUV`Y'I gY'cZ I BGK '= H'F Ygci fWfg'Dc`]Wh
- VY 'Uk UfY 'cZh\Y 'ghUbXUfXg 'cZVY\Uj]ci f'Yl dYWhYX 'cZYj YfmcbY ']b 'h\Y 'l BGK 'Wcaaib]hm
- `cWUHY 'gYfj]WYg'UbX `]bZcfa UH]cb'UVci hI BGK 'UbX'I BGK '@]VfUfm

5 WUXYa]W = b Zcfa Uh cb ·

: cf`YggYbhJU``gh XYbh`]bZcfa UhJcb`fY`UhJb['hc.

- fYei Yghg Zcf Yl hYbg]cb/
- `UhY`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk 'cZa Uf_g/
- I BGK '< YU`h\ 'UbX'GUZYhm'dc`]W[Yg/
- YI Ua]bUhcb dfcWXi fYg/
- gdYWJU``Wcbg]XYfUHjcb`]b`H\Y`Yj YbhcZ]``bYgg`cf`a]gUXj Ybhi fY/
- gh XYbhYei]mUbX X]gUV]`]m/
- UbX'ch\Yf'YggYbhJU`'UWUXYa]W]bZcfa UhJcbž'gYY

\hdg.#k k k "Uffg"i bgk "YXi "Ui #W ffYbhgh XYbhg#UWJXYa]W]bZcfa Uf]cb#dfchcWc`g![i]XY`]bYg#

.

∍a U[Y'7fYX]h

5 i gh|b *&\$% 'G\]`]b['K i

7F = 7CG

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