C4EG < h 9<A4A6<4? <A9BE@4G<BA

<aRZ *(% 45 54 % ;;41 54 (; 1 3;1; 0 1 5 5

FG8E?<A: <A9E4FGEH6GHE8&<A6(# FH5F<7<4E<8F

FG8E?<A: <A9E4FGEH6GHE8&<A6(# FH5F<7<4E<8F 6BA78AF87 6BAFB?<74G87 54?4A68F;88GF

FG8E?<A: <A9E4FGEH6GHE8&<A6(# FH5F<7<4E<8F 6BA78AF87 6BAFB?<74G87 FG4G8@8AGF B9 6 ; 4A : 8F <A FGB6> ; B?78EFi 8DH<GL \$<[aU\b`N[Q`%

FG8E?<A: <A9E4FGEH6GHE8&<A6(# FH5F<7<4E<8F

•

ERCR[bR 7V`NTT_RTNaV\[

I f]] Qbj <code>VY^Q^SYQ</code> <code>Y^V_b</code>] Qe<code>Y_^ V_b</code> eXYc <code>S_^cebfSeY_^ Z_Y^e</code> gU^efbU Yc Qc <code>V__hc5</code>

GU_RR @ \ [aU`	8[QRQ @N_PU ,*&	

		+)+,	+)++	
UgU^fUc	!	3'0//	!	2'30.
E`UbQeY^W Y^S_]U	!	021	!	00-
DUe Y^S_] U	!	2-+	!	00/

4 6 3

0(BG;8E<AG4A:<5?8 4FF8GF

I f ` \U] U^eQ\ RQ\Q^SU cXUUe <code>Y^V_b</code>] Qe<code>Y_^ bU\QeUT</code> e_ \UQcUc <code>Yc</code> Qc <code>V__hc5</code>

*.(F8:@8AG<A9BE@4G<BA

BI8EI<8J

2

Y^_fb QbUQc) ?^ -+--' eXU bUcYTU^eYQ\] Qb[Ue Ui`UbYU^SUT cYW^YYYSQ^e`bYSU g_\QeY\Yej Q^T QgQY\QRY\Yej V_b [Uj] QeUbYQ\c' Y^S\fTY^W

 $HUgU^{fUc} hUbU !.11)+] \label{eq:hubu} V = -+- ' Q^{Y^{SbUQcU} V !23)1} \label{eq:hubu} I'_{-} b = 2) / " S_] `QbUT hYeX eXU VYbce afQbeUb _V = +-,) JXU Y^{SbUQcU} hQc TbYgU^ Rj Q !2-) /] Y'_{-} Y^{SbUQcU} Y^ ; (?^VbQcebfSefbU I_\feY_c Q^T Q !4)-] Y'_{-} Y^{SbUQcU} Y^ SfYTY^W I_{eY_c' Qbe} J U'_{-}] Y'_{-} TUSbUQcU Y^ SfYTY^W I_{eY_c' Qbe} J U'_{-}] Y'_{-} TUSbUQcU Y^ SfYTY^W I_{eY_c' Qbe} J U'_{-}] Y'_{-} TUSbUQcU Y^ SfYTY^W I_{-} J'_{-} J'_{-} J'_{-}] Y'_{-} TUSbUQcU Y^ SfYTY^W I_{-} J'_{-} J'_$

. . .

 $\label{eq:linear} $$ e^QhQbU_VQ^j c^efQe^a eXQe_h_f\ bUaf^bU_fc_eVf\V'_bUc^_c'R'_Ye^Uc_V_fb_Z_e^egU^efbU^Qbe^Ubc^fbc_Qe^e_eXU_Z_e^eQ^T cUgUbQ\V'_QR''_Ve_j f^TUb_fb_S_e^eQSec)$}$

A8 J 466BHAG<A: FG4A74E7F

<[UR_R[a ?VZVaNaV\[` \[8SSRPaVcR[R`` \S 6 \[a_\Y`