

(a)?; , 02%=.)?&2. % 3%1C. %)C?0<. %(O% C, Z%1C. %?>>*(. N%), +>, 0. 01%, 3%1C. %\5#5%Z(**%= . %+ . 1%=A%+ ?g, '2%B+ , OU
(O<% ' , +%?%2. >?'?1. %?=%)*?22%+ , N. *%1, %?%) , +=(O. N%_U&O(1%)*?22D%5%

15 KC(. =?&1%2&<<. 21. N% 1C. '% >; , 02%1, %1 C?('%1, 'N%. <'N(O<%1C. %(O)'. ?2(O<% 3%&O(12%(O%1C. %T1\$K%), &'2. 25%0%

[5% ' , > , 2?*2%

%MEL%79_8%79^%h%79\%B15%KC(. =?&1D%

%MEL%79_%Bi '(; O<%? =, &1%'(1. '?1&' . D%1 7%?NN(O<%TA='(N5%0%

F(2)&22(, O@%E, O. %

!5%' .>?<. %+?N. %+ , ; , 0%1, %?>>' , 0. %MEL%79_8%79^%?ON%79\%

%2.), ON@%/ 5%/ ?O, > , &*, 2%

M\$%777%R?). %(O%1C. %1 (1A%B15%KC(. =?&1D%

V'?ON%D. Z%), &'2. 5%0\$,)(?%S&2;) . %?ON%F1U[(%), &'2. 5%1, &'2. %, , X2%<, , N8%. *. 0?018%?ON%a12%Z. **%Z(1C%\$,)(?%
S&2;). %. ?'O(O<% &1), +. 25%0\$?'?C%.), + +. ON2%?>>', 0?'5%15%KC(. =?&1%2&<<. 21. N%2Z(1)C(O<%1C. %), &'2. % 1*. %
3', +%R?). %?ON%1C. %1 (1A8%1, %R?). %(O%1C. %1 (1A5%0KC(2%Z(**%= . %+ , 0. N%1, 'Z?'N%

F(2)&22(, O%

KC(. =?&1%1C, &<C1%1C(2%Z?2%?%O. 'A%<, , N%), &'2. % W). >1%3. *1%1C. %N. 2)'(>; , 0%(O%1C. %*. ?'O(O<% W>. '(. O). % WU

M\$W%[99%B%#NN. N%l, %2<. ON?%2j . '%1%Z?2%2. 18%/5%4'1&, 21. %2<' . . N%l, %N, %l C. %O(; ?*% . O(. Z5D%

! U_%l%M*(+ (O?; O<%CA=' (N5%%i . **%Z' (- . O%?ON%; . 2%(O%Z(1C%\$,)(?*%S&2;). %O. 'A%Z. **5%\$\$, &ON2%(X. %?O%. W)(; O<%
, &'2. 5%K%C(2%Z(**%= . %+ , O. N%l, 'Z?'N%

F(2)&22(, O@%E, O. %

!5%'. >?<. %+ ?N. %+ , ; , O%l, %2>>' , O. @%M\$%7778%M\$%[998%M\$%[\8%M\$%[] ^%2ON%M\$%7_ ^%

\$.), ON@%/5%4'1&, 21. %

TI\$W%[]_%b\$%/ . W(), %R. *?; , O2%2(O) . %k69%B\$5G?2C(O?1C0%

\$5%G?2C(O?1C%), + + . O1. N%, O%1C. % . ?'*(. '%N(2) &22(, O%3', + %V5%Q, 'N%?=', &1%1C. %>' , >, 2. N%(O)' . ?2. %(O&O(125%

F(2)&22(, 0@#E, 0. %

!5%'. >?<. %+ ?N. %+ , ; , 0%l, %2>>', 0. %/'""%668%/'""%676%2ON%/'""%6_\%

\$.), ON@%/'5%/'?0, >, *, &2%

/b\$%W%[76%i . 21. '0%/'&2)%Γ(21, 'A%00B!5%'. >?<. D%

E, 0%LM%'. 0(2(, 025%/'(0, '%<'?+ +?;)?'*)'. ?0&>%, 3%\$"4V25%\$5%E(. *2. 0%0, *&01. . '. N%l, %+?X. %lC, 2. %), '' .)U
; , 025%R.), + + . ON%lC(2%#. %+ , 0. N%0, 'Z?'N%

_5%E. Z%&2(0. 22%

\$5%E(. *2. 0%. N%N(2)&22(, 0% 0%C, Z%l, %D, 1. %%, '%2OA%' , >, 2?%dC?1%Z(**%), +. %(0%l, %l &'')&*, <%l, %+ . . 1%lC. %4)15%