

| Rg. | Nummer          | Name           | V / MV                | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |     |
|-----|-----------------|----------------|-----------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|
| 1   | 203000020928064 | ROLLS          | WALK / WALDBRAND      | 17 | F2C    | g |   | 144 63 | 129 | 107 | 127 | 146 | +1218 | -0,10 | -0,04 | 114 | 98  | 108 | 128 | 128  | 109 | 112 | 113 | 101 | 117 | 117 | 118 |     |      |      |      | 89  | 106 | 103 | 121 |     |
| 2   | 276000945642290 | WEITBLICK      | WOBBLER / REUMUT      | 17 |        | g |   | 142 67 | 129 | 117 | 119 | 135 | +1208 | -0,14 | +0,00 | 111 | 114 | 112 | 125 | 115  | 99  | 108 | 115 | 99  | 117 | 121 | 106 |     |      |      |      | 103 | 95  | 110 | 107 |     |
| 3   | 276000667162193 | IMMENS         | IMPERATIV / POLAROID  | 17 |        | g |   | 141 62 | 136 | 116 | 115 | 136 | +1013 | +0,24 | +0,04 | 113 | 105 | 118 | 115 | 118  | 108 | 110 | 102 | 107 | 103 | 104 | 106 |     |      |      |      | 94  | 106 | 115 | 101 |     |
| 4   | 276000951854398 | HERZPOCHEN     | HERZSCHLAG / VANADIN  | 17 |        | g |   | 140 65 | 133 | 122 | 104 | 132 | +1452 | -0,15 | -0,07 | 132 | 111 | 115 | 108 | 108  | 95  | 113 | 108 | 102 | 100 | 98  | 124 |     |      |      |      | 109 | 109 | 103 | 124 |     |
| 5   | 040000364261168 | WEISSENSEE     | WABAN / VULCANO       | 17 |        | g |   | 140 69 | 131 | 104 | 119 | 137 | +1019 | +0,03 | +0,08 | 107 | 100 | 104 | 120 | 125  | 101 | 101 | 109 | 101 | 118 | 116 | 112 |     |      |      |      | 104 | 101 | 103 | 112 |     |
| 6   | 040000806062819 | WABAN          | WILLE / ZAHNER        | 12 |        | g | N | 140 98 | 125 | 97  | 122 | 131 | +988  | -0,08 | +0,05 | 98  | 95  | 101 | 118 | 120  | 109 | 95  | 108 | 105 | 123 | 124 | 106 | 117 | 102  | 94   | 99   | 103 | 99  | 89  | 105 |     |
| 7   | 040000357328238 | HOOLIGAN       | HERZSCHLAG / WABAN    | 16 |        | g |   | 139 62 | 136 | 110 | 105 | 132 | +1224 | +0,10 | -0,02 | 121 | 100 | 109 | 104 | 104  | 97  | 112 | 112 | 114 | 99  | 97  | 130 |     |      |      |      | 113 | 102 | 101 | 109 |     |
| 8   | 040000913133329 | GS HERZTAKT    | HERZSCHLAG / VLAX     | 16 |        | g |   | 139 62 | 135 | 110 | 110 | 133 | +1253 | +0,09 | -0,05 | 117 | 98  | 111 | 106 | 107  | 101 | 124 | 105 | 117 | 107 | 107 | 119 |     |      |      |      | 105 | 98  | 96  | 108 |     |
| 9   | 276000953104350 | WELTMACHT      | WEIDENBERG / MANUAP   | 17 |        | g |   | 139 64 | 134 | 107 | 116 | 133 | +1128 | +0,10 | +0,00 | 106 | 106 | 105 | 120 | 113  | 107 | 101 | 102 | 99  | 108 | 109 | 112 |     |      |      |      | 95  | 97  | 111 | 111 |     |
| 10  | 040000874572229 | MANNA          | MAHANGO Pp* / JANDA   | 16 |        | g |   | 139 66 | 130 | 118 | 114 | 130 | +1125 | -0,02 | -0,01 | 120 | 110 | 115 | 112 | 101  | 110 | 102 | 111 | 109 | 106 | 107 | 103 |     |      |      |      | 117 | 103 | 108 | 104 |     |
| 11  | 040000265588938 | ZAZU           | ZEPTEP / WATT         | 16 |        | g |   | 139 61 | 127 | 119 | 122 | 136 | +1167 | -0,11 | -0,06 | 110 | 117 | 114 | 124 | 115  | 110 | 96  | 99  | 100 | 121 | 122 | 110 |     |      |      |      | 95  | 92  | 119 | 106 |     |
| 12  | 276000949532712 | WALK           | WATT / REUMUT         | 14 | F5C    | g |   | 139 71 | 122 | 117 | 127 | 137 | +1043 | -0,19 | -0,02 | 115 | 110 | 114 | 127 | 120  | 120 | 105 | 108 | 99  | 115 | 116 | 102 |     |      |      |      | 85  | 111 | 100 | 117 |     |
| 13  | 276000947424346 | HURLY          | HULKOR / SEGO         | 12 |        | g | N | 139 96 | 121 | 114 | 118 | 135 | +1112 | -0,27 | -0,03 | 110 | 117 | 105 | 116 | 116  | 109 | 119 | 100 | 113 | 112 | 110 | 81  | 114 | 108  | 105  | 111  | 105 | 102 | 109 | 114 |     |
| 14  | 040000039867568 | GS W1          | WATTKING / WILLE      | 17 |        | g |   | 138 62 | 129 | 112 | 116 | 136 | +1147 | -0,10 | +0,01 | 114 | 105 | 111 | 113 | 107  | 111 | 90  | 114 | 102 | 113 | 112 | 115 |     |      |      |      | 117 | 115 | 106 | 119 |     |
| 15  | 276000948097266 | MAHANGO Pp*    | MUNGO Pp / ROUND UP   | 13 |        | g | N | 138 94 | 126 | 112 | 114 | 130 | +1089 | +0,02 | -0,08 | 115 | 104 | 111 | 107 | 111  | 112 | 110 | 115 | 102 | 110 | 109 | 96  | 108 | 108  | 92   | 99   | 121 | 118 | 112 | 102 |     |
| 16  | 040000430669419 | WIKINGER       | WILLE / RUMGO         | 12 | TPC    | g | N | 138 96 | 126 | 109 | 112 | 135 | +1127 | -0,26 | +0,09 | 113 | 105 | 106 | 118 | 114  | 99  | 104 | 110 | 112 | 104 | 104 | 115 | 104 | 103  | 99   | 122  | 118 | 112 | 113 | 111 |     |
| 17  | 040000839574129 | GS MAURIZIO    | MAHANGO Pp* / WOHLTAT | 16 |        | g |   | 138 66 | 125 | 118 | 117 | 133 | +1040 | -0,08 | -0,04 | 114 | 110 | 117 | 118 | 116  | 107 | 109 | 112 | 106 | 107 | 107 | 110 |     |      |      |      | 100 | 103 | 115 | 96  |     |
| 18  | 040000303304428 | HERZSCHLAG     | HUTERA / WILDWEST     | 14 |        | g | N | 137 84 | 143 | 110 | 94  | 125 | +1737 | +0,06 | -0,13 | 123 | 96  | 110 | 96  | 96   | 92  | 107 | 107 | 103 | 96  | 94  | 123 |     |      | 97   | 97   | 98  | 111 | 99  | 102 | 123 |
| 19  | 276000816599420 | HERODOT        | HERZSCHLAG / REUMUT   | 17 |        | g |   | 137 63 | 134 | 118 | 104 | 127 | +1386 | -0,05 | -0,05 | 121 | 111 | 113 | 103 | 96   | 99  | 115 | 106 | 109 | 104 | 104 | 118 |     |      |      |      | 102 | 97  | 94  | 114 |     |
| 20  | 276000667162194 | IMPOSSUM       | IMPERATIV / POLAROID  | 17 |        | g |   | 137 61 | 134 | 106 | 115 | 135 | +948  | +0,18 | +0,08 | 98  | 105 | 108 | 118 | 119  | 99  | 105 | 101 | 106 | 113 | 115 | 111 |     |      |      |      | 100 | 111 | 110 | 111 |     |
| 21  | 040000294555138 | METTMACH Pp*   | MAHANGO Pp* / HUTERA  | 17 |        | g |   | 137 67 | 131 | 117 | 113 | 133 | +1044 | +0,16 | -0,07 | 119 | 108 | 115 | 113 | 116  | 105 | 115 | 105 | 101 | 108 | 111 | 96  |     |      |      |      | 107 | 109 | 107 | 103 |     |
| 22  | 203000980496061 | PASCAL         | HERZSCHLAG / VANADIN  | 16 |        | g |   | 137 62 | 130 | 118 | 108 | 134 | +1016 | +0,07 | +0,01 | 131 | 108 | 110 | 107 | 114  | 103 | 111 | 114 | 109 | 94  | 92  | 106 |     |      |      |      | 115 | 106 | 120 | 112 |     |
| 23  | 276000952479536 | ZALANDO        | ZEPTEP / MINT         | 17 |        | g |   | 137 61 | 126 | 104 | 126 | 137 | +1012 | +0,01 | -0,06 | 93  | 106 | 106 | 126 | 114  | 113 | 113 | 100 | 118 | 117 | 119 | 109 |     |      |      |      | 82  | 90  | 115 | 112 |     |
| 24  | 040000934843838 | GS WOIWODE     | WOBBLER / RALDI       | 17 |        | g |   | 137 66 | 121 | 100 | 130 | 140 | +1100 | -0,25 | -0,05 | 102 | 98  | 100 | 130 | 117  | 115 | 114 | 116 | 107 | 120 | 119 | 106 |     |      |      |      | 112 | 107 | 119 | 119 |     |
| 25  | 276000951915095 | MAJOR P'S      | MAHANGO Pp* / MANIGO  | 16 |        | g |   | 137 67 | 119 | 111 | 127 | 136 | +842  | -0,10 | -0,04 | 109 | 109 | 107 | 124 | 104  | 114 | 122 | 112 | 118 | 120 | 120 | 96  |     |      |      |      | 96  | 105 | 117 | 112 |     |
| 26  | 276000951697464 | HERMELIN       | HERZSCHLAG / RAVE     | 16 |        | g |   | 136 65 | 138 | 107 | 103 | 131 | +1201 | +0,16 | +0,01 | 114 | 98  | 107 | 107 | 97   | 86  | 101 | 103 | 108 | 111 | 108 | 115 |     |      |      |      | 106 | 100 | 104 | 127 |     |
| 27  | 040000952864129 | HATTORI        | HERZSCHLAG / RASINO   | 16 |        | g |   | 136 62 | 136 | 120 | 102 | 124 | +1364 | +0,02 | -0,06 | 127 | 105 | 119 | 103 | 90   | 106 | 97  | 102 | 102 | 102 | 106 | 113 |     |      |      |      | 101 | 96  | 105 | 104 |     |
| 28  | 276000953337918 | IVARIS         | IMPERATIV / WEBURG    | 17 |        | g |   | 136 60 | 136 | 97  | 115 | 132 | +1306 | -0,02 | +0,03 | 98  | 94  | 101 | 117 | 108  | 102 | 111 | 98  | 112 | 112 | 113 | 109 |     |      |      |      | 94  | 95  | 106 | 112 |     |
| 29  | 040000909825438 | GS WHAT ELSE   | WATTKING / HUTERA     | 17 |        | g |   | 136 64 | 132 | 107 | 112 | 134 | +1144 | +0,05 | +0,00 | 113 | 102 | 105 | 112 | 109  | 108 | 105 | 105 | 104 | 104 | 102 | 111 |     |      |      |      | 112 | 111 | 109 | 115 |     |
| 30  | 040000655295338 | GS HIERHER     | HENDORF / REUMUT      | 17 |        | g |   | 136 61 | 132 | 99  | 120 | 141 | +1143 | +0,02 | +0,01 | 86  | 112 | 93  | 118 | 116  | 112 | 130 | 99  | 119 | 105 | 105 | 112 |     |      |      |      | 94  | 89  | 110 | 109 |     |
| 31  | 276000952060524 | WODONGA        | WOBBLER / MANUAP      | 17 |        | g |   | 136 67 | 130 | 100 | 117 | 131 | +861  | +0,22 | +0,01 | 104 | 96  | 102 | 118 | 117  | 100 | 112 | 111 | 102 | 115 | 111 | 107 |     |      |      |      | 118 | 90  | 106 | 110 |     |
| 32  | 276000951718923 | HERO           | HURLY / NARR          | 16 |        | g |   | 136 66 | 124 | 110 | 124 | 133 | +782  | +0,00 | +0,09 | 104 | 114 | 103 | 113 | 105  | 125 | 121 | 107 | 120 | 114 | 110 | 92  |     |      |      |      | 105 | 97  | 109 | 113 |     |
| 33  | 276000951373209 | WALINT         | WALK / MINT           | 16 | F5C    | g |   | 136 62 | 121 | 120 | 119 | 134 | +1112 | -0,27 | -0,04 | 126 | 111 | 113 | 120 | 115  | 100 | 99  | 107 | 106 | 120 | 122 | 103 |     |      |      |      | 96  | 105 | 104 | 118 |     |
| 34  | 276000947361194 | VINCENZO       | REUMUT / HUMID        | 12 |        | g | N | 136 88 | 117 | 130 | 112 | 130 | +530  | +0,09 | +0,02 | 126 | 124 | 120 | 108 | 101  | 113 | 112 | 104 | 116 | 102 | 104 | 109 | 96  | 104  | 106  | 87   | 93  | 108 | 90  | 106 |     |
| 35  | 276000951821433 | HAYABUSA       | HERZSCHLAG / ZASPIN   | 12 |        | g |   | 135 62 | 134 | 110 | 104 | 128 | +1321 | +0,01 | -0,06 | 119 | 98  | 110 | 106 | 101  | 96  | 100 | 110 | 103 | 101 | 95  | 120 |     |      |      |      | 113 | 100 | 114 | 122 |     |
| 36  | 040000335898228 | GS ZEBRU       | ZEPTEP / DAX          | 17 |        | g |   | 135 61 | 132 | 108 | 106 | 131 | +984  | +0,19 | +0,00 | 103 | 110 | 104 | 107 | 103  | 93  | 100 | 117 | 112 | 101 | 100 | 118 |     |      |      |      | 101 | 85  | 108 | 108 |     |
| 37  | 040000351300338 | GS HERZBLATT   | HERZSCHLAG / VANSTEIN | 16 |        | g |   | 135 64 | 131 | 109 | 107 | 127 | +1127 | +0,07 | -0,05 | 117 | 99  | 109 | 106 | 108  | 100 | 118 | 106 | 112 | 98  | 96  | 121 |     |      |      |      | 97  | 104 | 95  | 112 |     |
| 38  | 040000027833238 | GS ZEFIR       | ZEPTEP / MINT         | 17 |        | g |   | 135 61 | 130 | 101 | 115 | 136 | +1233 | -0,10 | -0,03 | 99  | 105 | 99  | 116 | 95   | 107 | 114 | 101 | 117 | 109 | 108 | 119 |     |      |      |      | 98  | 89  | 120 | 106 |     |
| 39  | 276000952479429 | GS ZERO ONE    | ZEPTEP / WATT         | 16 | F5C    | g |   | 135 62 | 129 | 115 | 113 | 127 | +1052 | +0,04 | -0,02 | 109 | 112 | 112 | 116 | 94   | 106 | 101 | 103 | 103 | 115 | 117 | 100 |     |      |      |      | 90  | 105 | 111 | 115 |     |
| 40  | 203000980497061 | PREMIANT ET    | HERZSCHLAG / VANADIN  | 16 |        | g |   | 135 61 | 128 | 123 | 105 | 125 | +997  | +0,05 | +0,00 | 133 | 112 | 114 | 104 | 106  | 106 | 106 | 110 | 97  | 98  | 96  | 117 |     |      |      |      | 116 | 103 | 98  | 111 |     |
| 41  | 040000656359238 | GS VIKING      | VIANTOR / REUMUT      | 17 |        | g |   | 135 59 | 128 | 113 | 114 | 128 | +929  | +0,10 | +0,01 | 110 | 109 | 110 | 117 | 110  | 108 | 87  | 109 | 90  | 109 | 110 | 119 |     |      |      |      | 104 | 106 | 115 | 111 |     |
| 42  | 040000552474929 | GS MAHATMA Pp* | MAHANGO Pp* / SYMPOSI | 16 |        | g |   | 135 66 | 127 | 108 | 117 | 128 | +854  | +0,16 | -0,02 | 107 | 105 | 107 | 113 | 117  | 111 | 116 | 107 | 109 | 111 |     |     |     |      |      |      |     |     |     |     |     |

## Fleckvieh (bis 25% RH)

## GZL - Deutschland-Österreich-Tschechien

Dezember 2018

| Rg. | Nummer          | Name           | V / MV                 | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |     |
|-----|-----------------|----------------|------------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|
| 61  | 276000951373137 | WORLD CUP      | WERTVOLL / WATT        | 16 |        | g |   | 134 62 | 125 | 106 | 121 | 134 | +1155 | -0,13 | -0,07 | 113 | 102 | 103 | 117 | 105  | 114 | 112 | 111 | 108 | 118 | 119 | 100 |     |      |      |      | 113 | 103 | 104 | 116 |     |
| 62  | 276000952220569 | MOCCA Pp*      | MAHANGO Pp* / VORUM    | 16 | B2C    | g |   | 134 68 | 125 | 105 | 120 | 133 | +779  | +0,07 | +0,06 | 109 | 101 | 104 | 120 | 116  | 112 | 113 | 105 | 107 | 111 | 110 | 96  |     |      |      |      | 100 | 109 | 117 | 111 |     |
| 63  | 276000816634593 | MIRROR         | MIROLO / MANTON        | 17 |        | g |   | 134 60 | 125 | 103 | 122 | 129 | +733  | +0,10 | +0,07 | 111 | 95  | 105 | 122 | 94   | 119 | 111 | 105 | 108 | 111 | 109 | 105 |     |      |      |      | 94  | 100 | 106 | 120 |     |
| 64  | 276000953186644 | EISBAER        | ETOSCHA / WABAN        | 17 |        | g |   | 134 61 | 124 | 110 | 118 | 128 | +1069 | -0,10 | -0,06 | 112 | 106 | 107 | 114 | 104  | 120 | 101 | 106 | 108 | 103 | 99  | 109 |     |      |      |      | 113 | 95  | 101 | 115 |     |
| 65  | 276000951483357 | WOLFSBLUT      | WALFRIED / ZAUBER      | 16 |        | g |   | 134 67 | 124 | 98  | 122 | 135 | +936  | +0,05 | -0,08 | 100 | 96  | 100 | 121 | 126  | 104 | 106 | 114 | 109 | 114 | 115 | 106 |     |      |      |      | 101 | 96  | 104 | 102 |     |
| 66  | 276000950785125 | MOREMI Pp*     | MAHANGO Pp* / MARMOR   | 16 |        | g |   | 134 67 | 123 | 116 | 117 | 130 | +958  | -0,02 | -0,09 | 115 | 108 | 116 | 116 | 118  | 114 | 120 | 106 | 104 | 101 | 101 | 109 |     |      |      |      | 96  | 108 | 109 | 100 |     |
| 67  | 276000953147492 | EXCALIBUR      | ETOSCHA / IMPRESSION   | 17 |        | g |   | 134 64 | 123 | 106 | 122 | 137 | +646  | +0,12 | +0,08 | 102 | 107 | 103 | 121 | 113  | 117 | 113 | 101 | 107 | 109 | 103 | 111 |     |      |      |      | 111 | 101 | 112 | 128 |     |
| 68  | 276000947301583 | WIMBLEDON      | WILLE / GEBALOT        | 12 |        | g | N | 134 83 | 122 | 115 | 112 | 125 | +1501 | -0,37 | -0,21 | 112 | 111 | 111 | 111 | 118  | 99  | 105 | 108 | 110 | 111 | 115 | 106 | 102 | 96   | 98   | 106  |     | 116 | 111 | 112 | 94  |
| 69  | 040000397458129 | GS VEST        | VESTEL / RAVE          | 15 | F2C    | g |   | 134 66 | 122 | 114 | 120 | 132 | +1146 | -0,22 | -0,10 | 114 | 113 | 106 | 124 | 104  | 114 | 113 | 101 | 101 | 110 | 107 | 108 |     |      |      |      | 102 | 112 | 111 | 119 |     |
| 70  | 276000947673285 | POLARSTERN     | POLARBAER / WINNIPEG   | 12 |        | g | N | 134 96 | 122 | 114 | 111 | 124 | +975  | -0,14 | +0,00 | 109 | 117 | 106 | 109 | 102  | 109 | 103 | 96  | 96  | 113 | 113 | 95  | 109 | 105  | 106  | 91   | 104 | 89  | 101 | 94  |     |
| 71  | 276000953216454 | WABAYREUTH     | WABAN / VLAX           | 17 |        | g |   | 134 66 | 122 | 103 | 124 | 135 | +627  | +0,10 | +0,07 | 102 | 94  | 110 | 120 | 131  | 109 | 103 | 104 | 107 | 118 | 117 | 113 |     |      |      |      | 99  | 117 | 98  | 107 |     |
| 72  | 040000924115538 | GS MICHAEL Pp* | MAHANGO Pp* / REUMUT   | 17 |        | g |   | 134 66 | 121 | 110 | 122 | 129 | +915  | -0,03 | -0,10 | 110 | 104 | 110 | 118 | 108  | 112 | 104 | 115 | 99  | 120 | 119 | 105 |     |      |      |      | 119 | 117 | 103 | 106 |     |
| 73  | 276000946673832 | WOBBLER        | WATNOX / MANDELA       | 11 |        | g | N | 134 97 | 119 | 107 | 116 | 133 | +995  | -0,21 | -0,05 | 102 | 105 | 109 | 123 | 114  | 98  | 118 | 108 | 110 | 114 | 116 | 102 | 107 | 101  | 101  | 105  | 104 | 108 | 114 | 107 |     |
| 74  | 276000952134295 | MAGDALIN       | MANDRIN / WARBERG      | 17 |        | g |   | 134 67 | 118 | 114 | 121 | 136 | +777  | -0,12 | +0,01 | 110 | 115 | 106 | 120 | 120  | 100 | 121 | 107 | 121 | 116 | 118 | 92  |     |      |      |      | 95  | 91  | 102 | 106 |     |
| 75  | 203000020922064 | RYBAR ET       | WALK / WALDBRAND       | 17 | F2C    | g |   | 134 61 | 118 | 110 | 128 | 137 | +968  | -0,25 | -0,04 | 116 | 102 | 109 | 128 | 119  | 121 | 105 | 106 | 99  | 114 | 115 | 103 |     |      |      |      | 92  | 105 | 104 | 123 |     |
| 76  | 203000563882032 | GALILEO        | OSMIUM / LEVIER        | 07 |        | g | N | 134 96 | 118 | 108 | 121 | 128 | +604  | +0,11 | -0,01 | 102 | 118 | 97  | 118 | 123  | 111 | 113 | 93  | 115 | 114 | 114 | 97  | 105 | 105  |      | 104  | 94  | 116 | 116 |     |     |
| 77  | 040000921271838 | EISENHUT       | ETOSCHA / WOHLTAT      | 17 |        | g |   | 134 63 | 116 | 119 | 125 | 136 | +464  | +0,04 | +0,07 | 116 | 110 | 117 | 121 | 108  | 116 | 111 | 109 | 118 | 115 | 115 | 95  |     |      |      |      | 115 | 114 | 117 | 110 |     |
| 78  | 276000952479484 | WILKINS        | WATTKING / MINT        | 17 |        | g |   | 134 62 | 116 | 118 | 120 | 136 | +700  | -0,12 | +0,02 | 118 | 114 | 111 | 121 | 105  | 107 | 107 | 101 | 108 | 115 | 110 | 121 |     |      |      |      | 110 | 114 | 108 | 123 |     |
| 79  | 276000947673487 | VILLEROY       | REUMUT / ETTAL         | 12 |        | g | N | 134 94 | 116 | 117 | 116 | 132 | +672  | -0,11 | +0,03 | 113 | 112 | 115 | 114 | 109  | 114 | 105 | 113 | 109 | 104 | 104 | 112 | 101 | 106  | 103  | 105  | 100 | 91  | 109 | 111 |     |
| 80  | 276000816876893 | HAZARD         | HERZSCHLAG / EVERGREEN | 17 |        | g |   | 133 63 | 136 | 108 | 97  | 122 | +1250 | +0,08 | -0,03 | 120 | 101 | 104 | 99  | 85   | 90  | 116 | 115 | 110 | 100 | 99  | 115 |     |      |      |      | 101 | 94  | 110 | 120 |     |
| 81  | 276000816602686 | HERMES         | HERZSCHLAG / WILLE     | 16 | B2C    | g |   | 133 66 | 133 | 104 | 103 | 128 | +1385 | -0,13 | -0,02 | 110 | 95  | 107 | 106 | 108  | 98  | 119 | 111 | 106 | 94  | 92  | 124 |     |      |      |      | 102 | 92  | 108 | 117 |     |
| 82  | 276000953039871 | HERMANS        | HUMANA / WILLE         | 17 |        | g |   | 133 62 | 131 | 113 | 104 | 121 | +1025 | +0,03 | +0,06 | 121 | 106 | 106 | 106 | 103  | 98  | 99  | 107 | 104 | 100 | 100 | 114 |     |      |      |      | 109 | 109 | 107 | 114 |     |
| 83  | 276000952623737 | HERZISTRUMPF   | HERZSCHLAG / WOHLTAT   | 17 |        | g |   | 133 62 | 130 | 113 | 106 | 119 | +1212 | -0,03 | -0,06 | 115 | 104 | 114 | 106 | 91   | 109 | 98  | 107 | 101 | 103 | 101 | 119 |     |      |      |      | 100 | 103 | 102 | 114 |     |
| 84  | 276000666913114 | VOLKERT        | VOLLGAS P'S / HURRICAN | 16 |        | g |   | 133 63 | 129 | 116 | 108 | 130 | +892  | +0,11 | +0,04 | 118 | 113 | 108 | 107 | 102  | 96  | 118 | 97  | 114 | 115 | 115 | 102 |     |      |      |      | 104 | 96  | 106 | 108 |     |
| 85  | 040000499897829 | GS MCDRIVE Pp* | MAHANGO Pp* / HURRICAN | 16 |        | g |   | 133 68 | 128 | 114 | 113 | 126 | +944  | +0,06 | +0,03 | 122 | 102 | 113 | 106 | 112  | 111 | 102 | 106 | 97  | 115 | 113 | 98  |     |      |      |      | 118 | 122 | 101 | 109 |     |
| 86  | 040000932029738 | GS HEINE       | HERZSCHLAG / REUMUT    | 17 |        | g |   | 133 63 | 128 | 114 | 105 | 127 | +1018 | +0,05 | -0,04 | 121 | 103 | 113 | 107 | 108  | 99  | 101 | 113 | 97  | 99  | 96  | 127 |     |      |      |      | 98  | 114 | 103 | 119 |     |
| 87  | 276000946706559 | RUTSCHHER      | RUPITAL / IMPOSIUM     | 12 |        | g | N | 133 85 | 127 | 112 | 108 | 123 | +993  | -0,06 | +0,08 | 129 | 96  | 111 | 101 | 107  | 116 | 105 | 104 | 107 | 94  | 93  | 99  | 107 | 100  | 103  |      | 111 | 97  | 82  | 99  |     |
| 88  | 040000468022429 | MAISHOFEN Pp*  | MAHANGO Pp* / SALDANA  | 16 |        | g |   | 133 67 | 127 | 110 | 112 | 127 | +1040 | -0,03 | -0,01 | 114 | 104 | 108 | 106 | 115  | 108 | 115 | 106 | 113 | 103 | 104 | 106 |     |      |      |      | 102 | 101 | 101 | 97  |     |
| 89  | 203000844176021 | RENOIR         | WALK / IBISHEK         | 17 | F5C    | g |   | 133 55 | 127 | 104 | 120 | 132 | +1046 | -0,01 | -0,04 | 99  | 106 | 102 | 118 | 122  | 111 | 120 | 106 | 107 | 107 | 110 | 109 |     |      |      |      | 87  | 104 | 101 | 99  |     |
| 90  | 276000816548534 | MORALIS        | MONUMENTAL / WILWART   | 17 |        | g |   | 133 62 | 127 | 104 | 120 | 133 | +1054 | -0,11 | +0,06 | 97  | 105 | 104 | 123 | 111  | 105 | 105 | 105 | 105 | 105 | 114 | 112 | 93  |      |      |      |     | 95  | 107 | 108 | 122 |
| 91  | 276000952373106 | HAMBACH        | HARIBO / PASSION       | 17 |        | g |   | 133 63 | 127 | 103 | 123 | 133 | +739  | +0,15 | +0,08 | 97  | 101 | 106 | 123 | 124  | 109 | 115 | 90  | 110 | 119 | 120 | 92  |     |      |      |      | 93  | 111 | 112 | 112 |     |
| 92  | 276000952822348 | WOHLGEMUT      | WOBBLER / WILLE        | 17 |        | g |   | 133 68 | 126 | 115 | 106 | 129 | +1219 | -0,19 | -0,03 | 117 | 111 | 109 | 109 | 111  | 89  | 107 | 113 | 104 | 108 | 110 | 110 |     |      |      |      | 111 | 97  | 113 | 103 |     |
| 93  | 276000951373162 | HELSINKI       | HERZSCHLAG / WATT      | 16 |        | g |   | 133 63 | 126 | 113 | 111 | 130 | +1193 | -0,12 | -0,08 | 117 | 105 | 111 | 112 | 109  | 101 | 118 | 109 | 103 | 107 | 104 | 110 |     |      |      |      | 105 | 106 | 107 | 119 |     |
| 94  | 276000951237032 | MYBEST Pp*     | MAHANGO Pp* / HUTERA   | 16 |        | g |   | 133 69 | 125 | 117 | 116 | 126 | +874  | +0,05 | +0,00 | 111 | 108 | 119 | 114 | 111  | 115 | 101 | 112 | 88  | 114 | 116 | 91  |     |      |      |      | 102 | 114 | 107 | 99  |     |
| 95  | 040000504830138 | GS ZICKZACK    | ZEPTER / HURRICAN      | 16 |        | g |   | 133 61 | 125 | 113 | 115 | 126 | +745  | +0,15 | +0,00 | 106 | 110 | 113 | 115 | 112  | 101 | 106 | 105 | 106 | 115 | 115 | 109 |     |      |      |      | 89  | 96  | 99  | 110 |     |
| 96  | 040000972567438 | MATO Pp*       | MAHANGO Pp* / HURRICAN | 17 |        | g |   | 133 67 | 125 | 107 | 115 | 130 | +967  | +0,02 | -0,06 | 105 | 104 | 107 | 117 | 124  | 91  | 103 | 110 | 100 | 119 | 118 | 104 |     |      |      |      | 112 | 112 | 103 | 110 |     |
| 97  | 276000952479532 | VIDAL          | VARTA / MINT           | 17 |        | g |   | 133 60 | 125 | 98  | 120 | 128 | +1149 | -0,17 | -0,05 | 100 | 100 | 97  | 120 | 117  | 98  | 104 | 109 | 107 | 125 | 126 | 113 |     |      |      |      | 108 | 83  | 108 | 123 |     |
| 98  | 276000952307534 | HOCHLAND       | HENDORF / WOHLTAT      | 17 |        | g |   | 133 63 | 124 | 115 | 113 | 134 | +1159 | -0,13 | -0,10 | 102 | 118 | 110 | 116 | 115  | 105 | 109 | 104 | 104 | 100 | 98  | 115 |     |      |      |      | 101 | 105 | 109 | 107 |     |
| 99  | 276000951921788 | MAHIR Pp*      | MAHANGO Pp* / IROLA PS | 16 |        | g |   | 133 67 | 124 | 109 | 118 | 130 | +1045 | -0,13 | -0,03 | 111 | 104 | 106 | 115 | 115  | 111 | 112 | 114 | 100 | 112 | 110 | 98  |     |      |      |      | 114 | 114 | 104 | 107 |     |
| 100 | 276000952479486 | WANAKA         | WATTKING / MINT        | 17 |        | g |   | 133 61 | 124 | 108 | 118 | 136 | +929  | -0,04 | -0,01 | 107 | 107 | 105 | 119 | 111  | 108 | 101 | 107 | 104 | 113 | 112 | 110 |     |      |      |      | 102 | 97  | 111 | 117 |     |
| 101 | 276000952093025 | MALAWI         | MINT / WOHLTAT         | 17 |        | g |   | 133 68 | 123 | 103 | 119 | 134 | +566  | +0,14 | +0,12 | 109 | 98  | 103 | 120 | 121  | 99  | 107 | 107 | 108 | 119 | 121 | 105 |     |      |      |      | 98  | 90  | 113 | 108 |     |
| 102 | 276000947331693 | VESTEL         | VANADIN / WINNIPEG     | 12 | F2C    | g | N | 133 88 | 122 | 128 | 104 | 123 | +1317 | -0,29 | -0,13 | 1   |     |     |     |      |     |     |     |     |     |     |     |     |      |      |      |     |     |     |     |     |

## Fleckvieh (bis 25% RH)

## GZL - Deutschland-Österreich-Tschechien

Dezember 2018

| Rg. | Nummer          | Name          | V / MV                 | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |     |
|-----|-----------------|---------------|------------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|
| 121 | 276000951921816 | HERZKOENIG    | HERZSCHLAG / WALDBRA   | 16 |        | g |   | 132 63 | 130 | 111 | 101 | 127 | +1053 | +0,07 | -0,02 | 124 | 100 | 107 | 107 | 108  | 92  | 98  | 107 | 95  | 97  | 92  | 131 |     |      |      | 116  | 102 | 111 | 120 |     |     |
| 122 | 040000076990529 | HAMMER        | HERZSCHLAG / MANIGO    | 16 |        | g |   | 132 64 | 129 | 113 | 105 | 124 | +1003 | +0,05 | +0,02 | 121 | 98  | 115 | 101 | 98   | 104 | 107 | 114 | 109 | 101 | 98  | 113 |     |      |      | 105  | 104 | 106 | 114 |     |     |
| 123 | 276000951373169 | HERODES       | HERZSCHLAG / WATT      | 16 |        | g |   | 132 63 | 127 | 118 | 104 | 122 | +1015 | +0,00 | -0,01 | 129 | 103 | 115 | 100 | 99   | 108 | 108 | 111 | 103 | 97  | 93  | 115 |     |      |      | 112  | 108 | 98  | 113 |     |     |
| 124 | 276000952839255 | ELLIOT        | ETOSCHA / REUMUT       | 17 |        | g |   | 132 63 | 127 | 115 | 109 | 126 | +1081 | -0,03 | -0,05 | 112 | 111 | 112 | 108 | 112  | 102 | 100 | 102 | 99  | 110 | 110 | 120 |     |      |      | 111  | 104 | 100 | 113 |     |     |
| 125 | 276000952289950 | MOKALA Pp*    | MAHANGO Pp* / WITAM P* | 17 |        | g |   | 132 67 | 127 | 114 | 110 | 129 | +859  | +0,15 | -0,02 | 111 | 112 | 109 | 108 | 129  | 100 | 93  | 116 | 96  | 107 | 108 | 99  |     |      |      | 108  | 103 | 105 | 97  |     |     |
| 126 | 276000953362734 | IKEA          | IMPERATIV / MANTON     | 17 |        | g |   | 132 61 | 127 | 110 | 109 | 127 | +969  | +0,03 | -0,01 | 107 | 106 | 110 | 112 | 96   | 104 | 115 | 100 | 116 | 98  | 95  | 111 |     |      |      | 104  | 105 | 120 | 115 |     |     |
| 127 | 276000951041694 | IMPERATIV     | IMPRESSION / WILLE     | 15 |        | g |   | 132 71 | 127 | 106 | 113 | 132 | +732  | +0,15 | +0,11 | 102 | 103 | 107 | 117 | 106  | 106 | 118 | 99  | 112 | 101 | 98  | 110 |     |      |      | 105  | 101 | 120 | 116 |     |     |
| 128 | 276000953364596 | WOLLUST       | WOBBLER / MANTON       | 17 |        | g |   | 132 68 | 126 | 122 | 102 | 126 | +1270 | -0,20 | -0,08 | 123 | 115 | 115 | 102 | 104  | 93  | 104 | 111 | 113 | 98  | 98  | 99  |     |      |      | 105  | 106 | 105 | 99  |     |     |
| 129 | 276000666737819 | POSSMANN      | POLAROID / EVEREST     | 15 |        | g |   | 132 70 | 126 | 118 | 112 | 124 | +785  | +0,18 | +0,00 | 109 | 113 | 118 | 111 | 108  | 105 | 105 | 104 | 99  | 115 | 117 | 95  |     |      |      | 92   | 111 | 101 | 99  |     |     |
| 130 | 276000951751046 | ZEPPELIN      | ZEPTEP / EVEREST       | 16 |        | g |   | 132 63 | 125 | 102 | 115 | 122 | +900  | +0,09 | -0,05 | 104 | 99  | 104 | 111 | 104  | 115 | 113 | 112 | 117 | 98  | 100 | 115 |     |      |      | 95   | 99  | 100 | 103 |     |     |
| 131 | 276000952073262 | EKKLUSIV      | ETOSCHA / WABAN        | 17 |        | g |   | 132 62 | 124 | 109 | 117 | 129 | +859  | +0,04 | -0,02 | 107 | 106 | 107 | 114 | 110  | 109 | 108 | 106 | 111 | 109 | 107 | 108 |     |      |      | 108  | 100 | 111 | 116 |     |     |
| 132 | 203000053376064 | REPROGEN      | MESIAS / KLASA         | 17 |        | g |   | 132 57 | 124 | 97  | 120 | 129 | +798  | +0,00 | +0,05 | 107 | 100 | 92  | 117 | 111  | 108 | 108 | 112 | 117 | 108 | 109 | 102 |     |      |      | 98   | 88  | 102 | 112 |     |     |
| 133 | 276000951718913 | HOKUSPOKUS    | HURLY / NARR           | 16 |        | g |   | 132 66 | 123 | 112 | 115 | 129 | +882  | -0,07 | +0,03 | 111 | 109 | 107 | 111 | 118  | 113 | 120 | 104 | 108 | 103 | 97  | 111 |     |      |      | 109  | 94  | 104 | 110 |     |     |
| 134 | 276000952299508 | EVOLUTION     | ETOSCHA / REUMUT       | 17 |        | g |   | 132 61 | 123 | 111 | 118 | 128 | +812  | -0,02 | +0,05 | 112 | 106 | 109 | 114 | 107  | 116 | 108 | 105 | 105 | 111 | 111 | 101 |     |      |      | 111  | 111 | 99  | 113 |     |     |
| 135 | 276000952463595 | MAESTRO Pp*   | MAHANGO Pp* / ODES     | 17 |        | g |   | 132 66 | 123 | 109 | 117 | 130 | +847  | +0,08 | -0,07 | 107 | 102 | 111 | 116 | 113  | 112 | 103 | 117 | 101 | 105 | 103 | 107 |     |      |      | 102  | 108 | 107 | 118 |     |     |
| 136 | 276000816876874 | INITIAL       | IMPERATIV / VALIG      | 17 |        | g |   | 132 61 | 123 | 99  | 122 | 139 | +909  | -0,02 | -0,03 | 87  | 103 | 104 | 129 | 120  | 103 | 119 | 100 | 112 | 104 | 102 | 110 |     |      |      | 92   | 100 | 119 | 116 |     |     |
| 137 | 04000661630138  | GS MAWILL Pp* | MAHANGO Pp* / WILLE    | 16 |        | g |   | 132 65 | 122 | 111 | 115 | 129 | +799  | +0,06 | -0,04 | 110 | 109 | 106 | 111 | 116  | 109 | 97  | 119 | 99  | 109 | 107 | 108 |     |      |      | 120  | 109 | 114 | 107 |     |     |
| 138 | 276000952161031 | WONDER Pp*    | WHOISWHO P'S / REUMUT  | 17 |        | g |   | 132 61 | 122 | 109 | 119 | 132 | +1086 | -0,20 | -0,05 | 103 | 114 | 102 | 119 | 129  | 106 | 110 | 103 | 104 | 110 | 114 | 110 |     |      |      | 87   | 93  | 98  | 97  |     |     |
| 139 | 203000021052064 | ROYCE         | WATTING / WALDBRAND    | 17 |        | g |   | 132 60 | 122 | 106 | 122 | 132 | +1054 | -0,16 | -0,06 | 111 | 102 | 104 | 123 | 104  | 117 | 104 | 108 | 102 | 110 | 108 | 100 |     |      |      | 103  | 96  | 106 | 125 |     |     |
| 140 | 276000951964787 | HOLLISTER     | HARIBO / HUPSOL        | 17 |        | g |   | 132 64 | 122 | 106 | 119 | 132 | +989  | -0,12 | -0,04 | 108 | 99  | 109 | 119 | 119  | 113 | 111 | 102 | 101 | 106 | 101 | 118 |     |      |      | 101  | 106 | 108 | 114 |     |     |
| 141 | 276000951480467 | WITCH         | WALK / RICKI           | 16 |        | g |   | 132 62 | 121 | 127 | 110 | 130 | +817  | -0,04 | +0,00 | 124 | 119 | 119 | 110 | 108  | 95  | 107 | 107 | 104 | 114 | 114 | 96  |     |      |      | 100  | 106 | 97  | 115 |     |     |
| 142 | 276000953196995 | SUNRISE       | SISYPHUS / MINT        | 17 |        | g |   | 132 62 | 121 | 118 | 115 | 126 | +852  | -0,07 | -0,01 | 120 | 107 | 116 | 115 | 98   | 110 | 111 | 102 | 108 | 113 | 113 | 104 |     |      |      | 100  | 101 | 109 | 119 |     |     |
| 143 | 276000816666080 | MIRAGE        | MIROLO / WABAN         | 17 |        | g |   | 132 54 | 121 | 96  | 126 | 134 | +1109 | -0,22 | -0,09 | 104 | 99  | 92  | 131 | 111  | 114 | 96  | 103 | 100 | 115 | 113 | 116 |     |      |      | 101  | 86  | 116 | 127 |     |     |
| 144 | 276000952731624 | ERLSPITZ      | ERBHOF / SAMLAND       | 17 |        | g |   | 132 64 | 120 | 124 | 113 | 131 | +1062 | -0,25 | -0,06 | 113 | 120 | 119 | 117 | 116  | 106 | 122 | 91  | 107 | 101 | 103 | 115 |     |      |      | 92   | 93  | 109 | 103 |     |     |
| 145 | 276000952411096 | MAWENZI Pp*   | MAHANGO Pp* / VANSTEIN | 16 |        | g |   | 132 66 | 120 | 111 | 120 | 132 | +787  | +0,02 | -0,07 | 110 | 108 | 108 | 122 | 121  | 106 | 116 | 104 | 106 | 108 | 108 | 97  |     |      |      | 106  | 110 | 116 | 104 |     |     |
| 146 | 04000665334929  | HUTMAN        | HARIBO / MANIGO        | 16 |        | g |   | 132 63 | 120 | 99  | 129 | 135 | +670  | +0,04 | +0,00 | 98  | 92  | 108 | 124 | 116  | 118 | 125 | 98  | 129 | 115 | 115 | 100 |     |      |      | 87   | 109 | 112 | 115 |     |     |
| 147 | 276000950350293 | VALERIUS      | VALEUR / VOGT          | 15 |        | g |   | 132 68 | 119 | 121 | 115 | 129 | +649  | -0,05 | +0,08 | 123 | 116 | 113 | 115 | 118  | 104 | 107 | 112 | 103 | 109 | 104 | 90  |     |      |      | 119  | 121 | 109 | 112 |     |     |
| 148 | 276000953340515 | VERIVOX       | VERMEER / VANADIN      | 17 |        | g |   | 132 64 | 119 | 116 | 117 | 133 | +881  | -0,17 | +0,00 | 109 | 120 | 107 | 117 | 107  | 113 | 111 | 109 | 107 | 104 | 103 | 111 |     |      |      | 97   | 105 | 105 | 121 |     |     |
| 149 | 04000892538729  | MAHONI Pp*    | MAHANGO Pp* / REUMUT   | 16 |        | g |   | 132 70 | 119 | 110 | 121 | 131 | +745  | -0,01 | -0,01 | 109 | 103 | 111 | 121 | 97   | 112 | 106 | 115 | 106 | 119 | 118 | 97  |     |      |      | 113  | 121 | 110 | 122 |     |     |
| 150 | 276000952513470 | WONIGO        | WOBBLER / MANIGO       | 17 |        | g |   | 132 68 | 118 | 118 | 115 | 136 | +841  | -0,19 | +0,02 | 118 | 112 | 114 | 117 | 112  | 100 | 113 | 105 | 107 | 110 | 110 | 105 |     |      |      | 105  | 109 | 118 | 108 |     |     |
| 151 | 276000951431985 | MILAN         | MAHANGO Pp* / HULKOR   | 16 |        | g |   | 132 67 | 118 | 116 | 118 | 130 | +988  | -0,17 | -0,13 | 109 | 109 | 116 | 116 | 112  | 110 | 114 | 110 | 107 | 112 | 111 | 108 |     |      |      | 108  | 113 | 100 | 109 |     |     |
| 152 | 276000951855317 | WOLKE7        | WISCONA / ZAUBER       | 16 |        | g |   | 132 67 | 117 | 115 | 123 | 132 | +404  | +0,17 | +0,05 | 113 | 109 | 114 | 123 | 123  | 123 | 97  | 101 | 101 | 102 | 100 | 108 |     |      |      | 92   | 100 | 112 | 118 |     |     |
| 153 | 276000947633254 | IROKES P'S    | IROLA P'S / WYOMING    | 13 |        | g | N | 132 94 | 116 | 121 | 111 | 130 | +84   | +0,40 | +0,17 | 115 | 122 | 110 | 109 | 99   | 108 | 103 | 110 | 103 | 111 | 109 | 103 | 103 | 102  | 95   | 109  | 114 | 98  | 109 |     |     |
| 154 | 203000992829061 | REMI          | WALFRIED / HURIKAN     | 17 |        | g |   | 132 64 | 116 | 108 | 126 | 137 | +534  | +0,11 | -0,04 | 105 | 109 | 104 | 134 | 123  | 109 | 107 | 103 | 94  | 114 | 113 | 108 |     |      |      | 102  | 100 | 114 | 120 |     |     |
| 155 | 276000946689448 | WIESSEE       | WITZBOLD / RUREX       | 11 |        | g | N | 132 89 | 115 | 118 | 115 | 127 | +673  | -0,17 | +0,06 | 123 | 110 | 111 | 115 | 128  | 97  | 100 | 107 | 92  | 124 | 125 | 113 | 105 | 105  | 102  | 112  | 112 | 98  | 94  |     |     |
| 156 | 276000945875179 | WATT          | WILLENBERG / RAU       | 12 | F5C    | g | N | 132 97 | 115 | 116 | 116 | 127 | +883  | -0,30 | -0,02 | 118 | 110 | 110 | 113 | 109  | 113 | 106 | 107 | 99  | 113 | 113 | 98  | 115 | 104  | 109  | 105  | 94  | 108 | 106 | 103 |     |
| 157 | 276000940897610 | WINRAL        | WINNIPEG / RALPON      | 06 | F2C    | g | N | 132 98 | 115 | 102 | 123 | 130 | +682  | -0,01 | -0,09 | 96  | 101 | 106 | 121 | 118  | 109 | 107 | 102 | 108 | 121 | 125 | 95  | 99  | 104  | 104  | 105  | 95  | 112 | 106 | 89  |     |
| 158 | 276000947520987 | WISCONA       | WILLE / RUAP           | 12 |        | g | N | 132 94 | 113 | 119 | 117 | 129 | +417  | -0,07 | +0,13 | 118 | 113 | 114 | 113 | 116  | 115 | 92  | 103 | 103 | 109 | 107 | 105 | 105 | 108  | 109  | 100  | 112 | 112 | 112 | 116 | 117 |
| 159 | 276000952409129 | MAIMARKT      | MAGIER / WITZBOLD      | 17 |        | g |   | 132 63 | 112 | 117 | 125 | 128 | +773  | -0,31 | +0,01 | 121 | 113 | 108 | 122 | 111  | 105 | 113 | 110 | 111 | 129 | 130 | 94  |     |      |      | 108  | 99  | 98  | 106 |     |     |
| 160 | 276000953196908 | HAPPYDAY      | HUGOBOSS / MANIGO      | 17 |        | g |   | 131 61 | 136 | 95  | 105 | 128 | +1598 | -0,17 | -0,08 | 99  | 100 | 92  | 110 | 98   | 93  | 108 | 104 | 107 | 106 | 106 | 115 |     |      |      | 98   | 82  | 116 | 117 |     |     |
| 161 | 203000780587053 | ROMCA         | HERZSCHLAG / HURIKAN   | 17 |        | g |   | 131 57 | 135 | 109 | 99  | 126 | +1492 | -0,04 | -0,13 | 119 | 103 | 104 | 102 | 111  | 86  | 105 | 102 | 104 | 100 | 97  | 109 |     |      |      | 102  | 94  | 98  | 121 |     |     |
| 162 | 040000598175638 | GS HESSE      | HERZSCHLAG / RAU       | 17 |        | g |   | 131 65 | 135 | 100 | 102 | 123 | +1429 | -0,02 | -0,11 | 108 | 89  | 106 | 106 | 100  | 94  | 99  | 104 | 104 | 99  | 94  | 130 |     |      |      | 103  | 91  | 103 | 124 |     |     |
| 163 | 276000816844477 | HARVEY        | HERZSCHLAG / HURRICAN  |    |        |   |   |        |     |     |     |     |       |       |       |     |     |     |     |      |     |     |     |     |     |     |     |     |      |      |      |     |     |     |     |     |



## Fleckvieh (bis 25% RH)

## GZL - Deutschland-Österreich-Tschechien

Dezember 2018

| Rg. | Nummer          | Name           | V / MV                  | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |
|-----|-----------------|----------------|-------------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|
| 181 | 040000984236628 | GS HENDORF     | HUTERA / RAVE           | 15 |        | g |   | 131 72 | 125 | 110 | 113 | 129 | +1011 | -0,08 | +0,00 | 90  | 119 | 107 | 113 | 112  | 105 | 121 | 98  | 112 | 107 | 108 | 106 |     | 98   |      |      | 108 | 96  | 109 | 111 |
| 182 | 276000950851258 | HAPPYEND       | HURLY / ZAUBER          | 16 |        | g |   | 131 66 | 125 | 108 | 114 | 132 | +911  | +0,01 | +0,01 | 113 | 106 | 102 | 112 | 120  | 108 | 105 | 109 | 101 | 108 | 105 | 96  |     |      |      | 113  | 96  | 112 | 108 |     |
| 183 | 276000947357352 | SEHRGUT        | SERANO / WINNIPEG       | 12 |        | g | N | 131 90 | 125 | 104 | 111 | 127 | +1054 | -0,14 | +0,02 | 109 | 98  | 104 | 112 | 107  | 94  | 118 | 92  | 116 | 117 | 119 | 104 | 111 | 97   | 97   | 109  | 100 | 95  | 108 | 106 |
| 184 | 040000460291329 | EMMERICH       | EVERGREEN / MANGOPE     | 15 |        | g |   | 131 70 | 125 | 102 | 114 | 122 | +1110 | -0,09 | -0,07 | 103 | 108 | 95  | 117 | 94   | 115 | 109 | 107 | 105 | 104 | 103 | 114 |     |      |      | 103  | 94  | 117 | 117 |     |
| 185 | 040000328121838 | GS VATERLAND   | VEVSU / WATT            | 16 |        | g |   | 131 62 | 125 | 100 | 116 | 130 | +733  | +0,10 | +0,06 | 107 | 105 | 91  | 114 | 109  | 110 | 112 | 105 | 105 | 112 | 112 | 114 |     |      |      | 103  | 91  | 107 | 112 |     |
| 186 | 276000952427815 | PERCUSSION     | PERON / IMPRESSION      | 17 |        | g |   | 131 67 | 125 | 99  | 119 | 127 | +760  | +0,08 | +0,07 | 92  | 102 | 100 | 121 | 113  | 110 | 102 | 105 | 105 | 109 | 109 | 97  |     |      |      | 92   | 92  | 109 | 107 |     |
| 187 | 276000950963826 | MOTANE Pp*     | MAHANGO Pp* / MANDAI P  | 16 |        | g |   | 131 65 | 124 | 113 | 114 | 131 | +931  | -0,03 | -0,02 | 114 | 105 | 112 | 112 | 115  | 112 | 107 | 116 | 93  | 109 | 108 | 107 |     |      |      | 122  | 114 | 107 | 108 |     |
| 188 | 276000952315545 | ESKIMO         | EPINAL / WOBBLER        | 16 |        | g |   | 131 63 | 124 | 108 | 113 | 127 | +1331 | -0,29 | -0,10 | 114 | 96  | 112 | 119 | 112  | 96  | 117 | 99  | 104 | 107 | 106 | 108 |     |      |      | 101  | 105 | 107 | 112 |     |
| 189 | 276000952085779 | EMMERING       | EVERGREEN / MORITZBUR   | 17 |        | g |   | 131 66 | 124 | 108 | 111 | 126 | +857  | -0,02 | +0,03 | 111 | 107 | 102 | 112 | 97   | 103 | 114 | 105 | 115 | 105 | 105 | 108 |     |      |      | 93   | 112 | 114 | 106 |     |
| 190 | 276000946037175 | ERBHOF         | EILMON / WEINOLD        | 11 |        | g | N | 131 90 | 123 | 118 | 104 | 127 | +773  | -0,07 | +0,15 | 108 | 114 | 118 | 105 | 114  | 105 | 115 | 99  | 103 | 94  | 94  | 113 | 104 | 102  | 107  | 92   | 96  | 110 | 108 |     |
| 191 | 276000950556966 | WATCH          | WATT / PASSION          | 15 |        | g |   | 131 68 | 123 | 117 | 109 | 124 | +665  | +0,15 | +0,03 | 115 | 112 | 113 | 110 | 100  | 103 | 121 | 103 | 106 | 105 | 102 | 109 |     |      |      | 92   | 97  | 100 | 109 |     |
| 192 | 276000951465128 | MEERHOF Pp*    | MAHANGO Pp* / VANSTEIN  | 16 |        | g |   | 131 69 | 123 | 111 | 110 | 130 | +844  | +0,06 | -0,05 | 124 | 106 | 103 | 107 | 111  | 101 | 113 | 110 | 117 | 102 | 100 | 100 |     |      |      | 104  | 108 | 103 | 112 |     |
| 193 | 276000952403350 | WORBS          | WOBBLER / WILDWEST      | 17 |        | g |   | 131 69 | 123 | 110 | 111 | 125 | +840  | -0,02 | +0,03 | 111 | 103 | 111 | 111 | 108  | 105 | 114 | 107 | 104 | 105 | 105 | 114 |     |      |      | 103  | 116 | 95  | 109 |     |
| 194 | 040000709376638 | EMINENZ        | EPINAL / HUTERA         | 17 | B2C    | g |   | 131 62 | 123 | 102 | 117 | 126 | +1051 | -0,14 | -0,05 | 107 | 96  | 105 | 119 | 93   | 115 | 117 | 106 | 109 | 103 | 103 | 115 |     |      |      | 99   | 100 | 108 | 114 |     |
| 195 | 276000666890334 | MORI           | MONUMENTAL / REUMUT     | 17 | F5C    | g |   | 131 63 | 123 | 101 | 118 | 133 | +1224 | -0,28 | -0,05 | 101 | 104 | 97  | 120 | 98   | 107 | 115 | 108 | 111 | 110 | 109 | 111 |     |      |      | 104  | 89  | 117 | 118 |     |
| 196 | 276000951477480 | ZERMATT        | ZEPTER / MANTON         | 16 |        | g |   | 131 60 | 122 | 114 | 115 | 128 | +674  | +0,09 | +0,05 | 106 | 113 | 112 | 114 | 96   | 106 | 112 | 106 | 113 | 112 | 113 | 103 |     |      |      | 96   | 106 | 96  | 107 |     |
| 197 | 276000952859500 | EL CHAPO       | ERBHOF / ROTGLUT        | 17 |        | g |   | 131 66 | 122 | 113 | 111 | 135 | +874  | -0,07 | +0,00 | 110 | 107 | 113 | 114 | 122  | 102 | 101 | 107 | 98  | 101 | 99  | 122 |     |      |      | 107  | 102 | 119 | 116 |     |
| 198 | 040000781965929 | MADRID Pp*     | MAHANGO Pp* / ILION     | 16 |        | g |   | 131 67 | 122 | 112 | 117 | 125 | +669  | +0,16 | -0,02 | 115 | 105 | 110 | 112 | 108  | 113 | 103 | 111 | 99  | 116 | 116 | 94  |     |      |      | 119  | 103 | 100 | 103 |     |
| 199 | 276000951373076 | HELD           | HERZ / ROYAL            | 16 |        | g |   | 131 66 | 122 | 110 | 115 | 127 | +752  | +0,02 | +0,04 | 113 | 103 | 109 | 117 | 110  | 99  | 115 | 102 | 111 | 116 | 117 | 100 |     |      |      | 100  | 109 | 102 | 110 |     |
| 200 | 276000952511381 | WOOKIE Pp*     | WALK / POLLED Pp*       | 16 |        | g |   | 131 59 | 122 | 107 | 121 | 130 | +706  | +0,02 | +0,06 | 109 | 103 | 107 | 119 | 111  | 111 | 98  | 102 | 103 | 119 | 118 | 102 |     |      |      | 108  | 108 | 110 | 114 |     |
| 201 | 276000950862698 | HUXLEY         | HURLY / MERTIN          | 16 |        | g |   | 131 69 | 121 | 108 | 120 | 127 | +690  | -0,04 | +0,11 | 107 | 105 | 106 | 113 | 117  | 111 | 119 | 96  | 124 | 112 | 115 | 84  |     |      |      | 96   | 94  | 104 | 104 |     |
| 202 | 276000951373064 | HAZARI         | HERZ / ROYAL            | 16 |        | g |   | 131 67 | 121 | 108 | 119 | 126 | +759  | -0,02 | +0,04 | 112 | 102 | 106 | 121 | 122  | 109 | 111 | 101 | 102 | 111 | 110 | 108 |     |      |      | 103  | 102 | 105 | 111 |     |
| 203 | 276000952479567 | HOLIDAY        | HEADMASTER / MINT       | 17 |        | g |   | 131 62 | 121 | 106 | 122 | 130 | +800  | +0,00 | -0,04 | 107 | 104 | 104 | 120 | 112  | 115 | 110 | 100 | 108 | 117 | 116 | 107 |     |      |      | 95   | 98  | 109 | 116 |     |
| 204 | 276000952729613 | WOMBAT         | WOBBLER / MELCHIOR      | 17 |        | g |   | 131 67 | 121 | 106 | 117 | 126 | +952  | -0,20 | +0,02 | 114 | 101 | 103 | 118 | 107  | 102 | 110 | 111 | 108 | 116 | 119 | 98  |     |      |      | 116  | 95  | 105 | 110 |     |
| 205 | 276000951394297 | VOLLENDET      | RALDI / WEBURG          | 16 |        | g |   | 131 70 | 121 | 93  | 125 | 131 | +1130 | -0,26 | -0,05 | 103 | 93  | 91  | 126 | 104  | 110 | 112 | 108 | 109 | 127 | 128 | 94  |     |      |      | 101  | 102 | 109 | 124 |     |
| 206 | 276000948784581 | VELTLINER      | REUMUT / WINNIPEG       | 13 |        | g | N | 131 83 | 120 | 126 | 107 | 127 | +484  | +0,22 | +0,08 | 124 | 120 | 118 | 104 | 105  | 105 | 96  | 111 | 95  | 109 | 109 | 105 |     | 99   | 103  | 102  | 102 | 113 | 99  | 115 |
| 207 | 276000951423078 | MYSTERY Pp*    | MAHANGO Pp* / VLAX      | 16 |        | g |   | 131 67 | 120 | 114 | 117 | 132 | +728  | -0,02 | +0,01 | 118 | 101 | 116 | 112 | 110  | 107 | 114 | 112 | 108 | 116 | 114 | 97  |     |      |      | 111  | 114 | 106 | 110 |     |
| 208 | 276000952734481 | VIADUKT        | VILLEROY / MANTON       | 17 |        | g |   | 131 66 | 120 | 113 | 115 | 123 | +921  | -0,14 | -0,03 | 110 | 109 | 111 | 113 | 100  | 115 | 108 | 111 | 110 | 104 | 104 | 112 |     |      |      | 90   | 99  | 108 | 103 |     |
| 209 | 276000952748754 | MUNTER Pp*     | MANOLO Pp* / VOTARY Pp* | 17 |        | g |   | 131 58 | 120 | 109 | 119 | 127 | +1312 | -0,31 | -0,20 | 110 | 107 | 106 | 118 | 108  | 112 | 115 | 100 | 112 | 107 | 106 | 109 |     |      |      | 106  | 117 | 109 | 105 |     |
| 210 | 276000952179738 | MIDWEST        | MINT / EVEREST          | 16 |        | g |   | 131 69 | 120 | 109 | 116 | 127 | +728  | -0,01 | +0,01 | 118 | 99  | 108 | 116 | 105  | 104 | 110 | 100 | 109 | 115 | 114 | 116 |     |      |      | 98   | 102 | 110 | 117 |     |
| 211 | 276000953394439 | HEIMAT         | HENDORF / PAZIFIK       | 17 |        | g |   | 131 60 | 120 | 108 | 121 | 133 | +937  | -0,12 | -0,06 | 98  | 111 | 105 | 125 | 109  | 108 | 100 | 100 | 102 | 116 | 116 | 112 |     |      |      | 101  | 98  | 118 | 120 |     |
| 212 | 276000952903770 | EDISON         | ETOSCHA / WOHLTAT       | 17 |        | g |   | 131 61 | 119 | 123 | 112 | 128 | +644  | +0,01 | +0,05 | 118 | 119 | 114 | 111 | 109  | 106 | 115 | 105 | 107 | 106 | 103 | 107 |     |      |      | 103  | 106 | 109 | 118 |     |
| 213 | 276000953362141 | MOTIVATION Pp* | MANOLO Pp* / WALDBRAN   | 17 |        | g |   | 131 61 | 119 | 111 | 117 | 130 | +718  | -0,03 | +0,02 | 107 | 110 | 107 | 118 | 110  | 108 | 123 | 102 | 116 | 105 | 107 | 113 |     |      |      | 96   | 102 | 109 | 99  |     |
| 214 | 276000952571668 | WEISSGLUT      | WOBBLER / ROTGLUT       | 17 |        | g |   | 131 70 | 119 | 111 | 115 | 128 | +819  | -0,08 | -0,03 | 111 | 109 | 107 | 121 | 119  | 95  | 104 | 107 | 101 | 111 | 111 | 113 |     |      |      | 108  | 110 | 117 | 106 |     |
| 215 | 276000947470646 | POLAROID       | POLARBAER / MANITOBA    | 12 |        | g | N | 131 95 | 119 | 111 | 112 | 124 | +751  | +0,06 | -0,07 | 97  | 115 | 108 | 103 | 100  | 114 | 98  | 107 | 102 | 113 | 114 | 96  | 110 | 105  | 105  | 121  | 102 | 108 | 101 | 94  |
| 216 | 040000901315838 | IMPRESSIV      | IMPERATIV / HURLY       | 17 |        | g |   | 131 61 | 119 | 103 | 124 | 134 | +565  | +0,09 | +0,05 | 97  | 105 | 102 | 124 | 112  | 113 | 116 | 103 | 114 | 109 | 106 | 109 |     |      |      | 102  | 106 | 111 | 118 |     |
| 217 | 276000952034127 | PIRNA          | PERON / VANADIN         | 17 |        | g |   | 131 67 | 118 | 111 | 116 | 128 | +968  | -0,12 | -0,14 | 118 | 105 | 107 | 120 | 118  | 104 | 104 | 107 | 98  | 105 | 106 | 113 |     |      |      | 100  | 106 | 109 | 102 |     |
| 218 | 040000924485438 | WORTON         | WOBBLER / RUKSI         | 17 |        | g |   | 131 65 | 117 |     |     |     |       |       |       |     |     |     |     |      |     |     |     |     |     |     |     |     |      |      |      |     |     |     |     |

| Rg. | Nummer          | Name         | V / MV                 | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |
|-----|-----------------|--------------|------------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|
| 241 | 276000952449663 | WUNDERBAR    | WATTKING / MINT        | 17 |        | g |   | 130 64 | 127 | 113 | 103 | 126 | +1268 | -0,20 | -0,05 | 118 | 108 | 107 | 106 | 104  | 98  | 103 | 98  | 97  | 103 | 100 | 128 |     |      |      |      | 108 | 99  | 108 | 116 |
| 242 | 040000995602538 | WITOLD       | WIEN / WIKINGER        | 17 |        | g |   | 130 59 | 127 | 104 | 109 | 125 | +1029 | -0,02 | -0,02 | 107 | 103 | 101 | 110 | 107  | 109 | 101 | 104 | 103 | 97  | 96  | 129 |     |      |      |      | 102 | 106 | 105 | 114 |
| 243 | 276000952451547 | IMMER        | IMPERATIV / HUTERA     | 17 |        | g |   | 130 63 | 127 | 101 | 113 | 130 | +906  | +0,03 | +0,05 | 97  | 101 | 103 | 119 | 110  | 103 | 117 | 101 | 105 | 103 | 100 | 112 |     |      |      |      | 105 | 102 | 122 | 113 |
| 244 | 276000952787088 | PUDERBAER    | PERON / HARVESTIN      | 17 |        | g |   | 130 66 | 126 | 99  | 120 | 128 | +960  | +0,07 | -0,08 | 95  | 104 | 96  | 122 | 111  | 111 | 102 | 100 | 102 | 115 | 117 | 95  |     |      |      |      | 90  | 86  | 106 | 113 |
| 245 | 276000816371900 | HABART       | HARIBO / WABAN         | 16 |        | g |   | 130 62 | 126 | 99  | 116 | 133 | +867  | +0,06 | +0,04 | 98  | 93  | 106 | 114 | 122  | 109 | 108 | 106 | 107 | 105 | 104 | 112 |     |      |      |      | 103 | 115 | 110 | 114 |
| 246 | 203000980573061 | POMAR        | HERZSCHLAG / IMPOSIUM  | 16 |        | g |   | 130 62 | 125 | 110 | 110 | 127 | +691  | +0,18 | +0,04 | 113 | 103 | 109 | 110 | 107  | 104 | 107 | 107 | 107 | 105 | 101 | 105 |     |      |      |      | 100 | 91  | 107 | 124 |
| 247 | 040000581247638 | HAW          | HARIBO / WOHLTAT       | 17 |        | g |   | 130 61 | 125 | 102 | 114 | 127 | +1026 | -0,08 | -0,02 | 101 | 95  | 109 | 114 | 122  | 104 | 113 | 102 | 110 | 102 | 103 | 123 |     |      |      |      | 93  | 107 | 103 | 104 |
| 248 | 040000024821768 | INTAKT       | IMPERATIV / MANIGO     | 17 |        | g |   | 130 61 | 125 | 98  | 115 | 132 | +976  | -0,02 | -0,04 | 88  | 102 | 100 | 120 | 109  | 93  | 125 | 105 | 118 | 109 | 110 | 110 |     |      |      |      | 97  | 100 | 115 | 108 |
| 249 | 276000951854399 | WERTKLASSE   | WERTVOLL / VANADIN     | 17 |        | g |   | 130 63 | 124 | 117 | 110 | 123 | +1223 | -0,20 | -0,12 | 118 | 110 | 113 | 111 | 106  | 105 | 94  | 111 | 96  | 110 | 111 | 99  |     |      |      |      | 102 | 113 | 102 | 108 |
| 250 | 040000499888929 | GS MA 17 Pp* | MAHANGO Pp* / HURRICAN | 16 |        | g |   | 130 68 | 124 | 116 | 109 | 123 | +1042 | -0,08 | -0,06 | 122 | 103 | 115 | 104 | 100  | 105 | 99  | 110 | 98  | 118 | 117 | 101 |     |      |      |      | 121 | 114 | 101 | 111 |
| 251 | 040000672959238 | HERZWALD     | HERZOG / WALDBRAND     | 17 |        | g |   | 130 60 | 124 | 116 | 106 | 129 | +747  | +0,03 | +0,09 | 118 | 109 | 112 | 107 | 110  | 107 | 107 | 111 | 95  | 94  | 89  | 125 |     |      |      |      | 104 | 95  | 106 | 116 |
| 252 | 276000952792327 | WILDJOCH     | WILDALP / MANITOBA     | 17 |        | g |   | 130 66 | 124 | 113 | 108 | 126 | +934  | -0,05 | +0,01 | 121 | 103 | 111 | 107 | 109  | 109 | 112 | 106 | 110 | 90  | 89  | 106 |     |      |      |      | 112 | 106 | 112 | 103 |
| 253 | 203000750453052 | RODEO        | HUMPHREY / RUMGO       | 17 | F2C    | g |   | 130 63 | 124 | 109 | 108 | 129 | +1071 | -0,04 | -0,11 | 109 | 112 | 101 | 109 | 119  | 95  | 111 | 105 | 109 | 104 | 108 | 115 |     |      |      |      | 109 | 105 | 113 | 98  |
| 254 | 040000367500938 | VERSUS       | VESUV / SHAQIRI        | 16 |        | g |   | 130 62 | 124 | 108 | 112 | 129 | +939  | -0,03 | -0,02 | 109 | 105 | 106 | 115 | 105  | 101 | 110 | 98  | 107 | 111 | 111 | 114 |     |      |      |      | 101 | 110 | 115 | 111 |
| 255 | 276000952518789 | WOODSTOCK    | WOBLER / EVEREST       | 17 |        | g |   | 130 67 | 123 | 111 | 110 | 127 | +1102 | -0,16 | -0,06 | 109 | 110 | 107 | 108 | 104  | 106 | 119 | 109 | 108 | 105 | 105 | 107 |     |      |      |      | 112 | 100 | 118 | 110 |
| 256 | 040000498922729 | GS VAIL      | VEUERWERK / INDOSSAR   | 15 |        | g |   | 130 67 | 123 | 97  | 118 | 130 | +778  | +0,02 | +0,04 | 91  | 106 | 93  | 117 | 106  | 107 | 121 | 100 | 119 | 109 | 106 | 122 |     |      |      |      | 94  | 87  | 105 | 119 |
| 257 | 276000952235578 | ENZIO        | ENDELL / WALDHOER      | 16 |        | g |   | 130 65 | 123 | 94  | 118 | 135 | +632  | +0,17 | +0,05 | 98  | 92  | 98  | 120 | 139  | 97  | 102 | 102 | 115 | 104 | 106 | 109 |     |      |      |      | 99  | 93  | 111 | 108 |
| 258 | 276000952618287 | ENTEBBE      | ERBHOF / REUMUT        | 17 |        | g |   | 130 67 | 122 | 114 | 112 | 131 | +753  | -0,04 | +0,09 | 105 | 110 | 114 | 114 | 119  | 108 | 109 | 101 | 104 | 96  | 94  | 115 |     |      |      |      | 99  | 99  | 111 | 110 |
| 259 | 276000951918918 | HANNIBAL     | HERZ / RAVE            | 17 |        | g |   | 130 64 | 122 | 113 | 114 | 127 | +773  | -0,05 | +0,07 | 113 | 101 | 117 | 117 | 114  | 103 | 88  | 104 | 95  | 113 | 112 | 105 |     |      |      |      | 101 | 115 | 100 | 110 |
| 260 | 276000952479025 | IBIZA        | IMPERATIV / EVEREST    | 17 |        | g |   | 130 62 | 122 | 113 | 110 | 129 | +569  | +0,10 | +0,13 | 113 | 109 | 109 | 110 | 105  | 107 | 111 | 109 | 110 | 98  | 95  | 112 |     |      |      |      | 111 | 106 | 118 | 113 |
| 261 | 040000498914729 | HARAM        | HURLY / INDOSSAR       | 15 |        | g |   | 130 67 | 122 | 109 | 113 | 128 | +959  | -0,12 | -0,02 | 111 | 112 | 100 | 115 | 105  | 106 | 117 | 104 | 109 | 103 | 100 | 107 |     |      |      |      | 96  | 96  | 108 | 114 |
| 262 | 040000045658468 | MIVEN        | MINDMAP / VESTEL       | 17 |        | g |   | 130 59 | 122 | 108 | 117 | 126 | +912  | -0,11 | -0,01 | 113 | 104 | 104 | 119 | 103  | 112 | 119 | 100 | 97  | 116 | 115 | 117 |     |      |      |      | 100 | 94  | 108 | 116 |
| 263 | 040000155420338 | GS RAPIDO    | RENEGADE / ZAUBER      | 16 |        | g |   | 130 62 | 122 | 107 | 113 | 131 | +750  | +0,15 | -0,11 | 104 | 110 | 101 | 113 | 106  | 102 | 118 | 100 | 118 | 107 | 105 | 114 |     |      |      |      | 102 | 95  | 110 | 117 |
| 264 | 276000953422502 | VREDESTEIN   | VARTA / WITZBOLD       | 17 |        | g |   | 130 61 | 122 | 106 | 117 | 127 | +909  | -0,11 | +0,00 | 105 | 104 | 105 | 113 | 116  | 105 | 105 | 111 | 109 | 114 | 111 | 103 |     |      |      |      | 106 | 92  | 100 | 114 |
| 265 | 276000952548622 | VILLANOVA    | VILLEROY / WILLE       | 16 |        | g |   | 130 67 | 122 | 105 | 114 | 131 | +770  | -0,05 | +0,08 | 105 | 99  | 109 | 115 | 123  | 97  | 106 | 108 | 108 | 110 | 109 | 113 |     |      |      |      | 95  | 89  | 105 | 116 |
| 266 | 040000294978338 | VALENTA      | VESUV / WILLE          | 16 |        | g |   | 130 62 | 122 | 97  | 119 | 125 | +885  | -0,12 | +0,04 | 97  | 103 | 93  | 121 | 103  | 109 | 106 | 107 | 105 | 113 | 112 | 115 |     |      |      |      | 100 | 95  | 112 | 115 |
| 267 | 276000951945592 | MISSOURI     | MINT / EAGLE EYE       | 16 |        | g |   | 130 69 | 121 | 113 | 112 | 121 | +1143 | -0,22 | -0,11 | 112 | 106 | 112 | 118 | 100  | 100 | 99  | 100 | 99  | 113 | 113 | 109 |     |      |      |      | 100 | 90  | 112 | 118 |
| 268 | 276000953331521 | WEISWEILER   | WETTENDASS / SALDANA   | 17 |        | g |   | 130 66 | 121 | 112 | 112 | 126 | +862  | -0,04 | -0,03 | 110 | 111 | 107 | 112 | 107  | 107 | 103 | 111 | 101 | 103 | 103 | 110 |     |      |      |      | 96  | 97  | 104 | 107 |
| 269 | 276000951236786 | WINDSPIEL    | WERTVOLL / VANADIN     | 16 |        | g |   | 130 64 | 121 | 110 | 112 | 124 | +1274 | -0,31 | -0,14 | 116 | 106 | 104 | 113 | 102  | 102 | 91  | 116 | 105 | 111 | 113 | 105 |     |      |      |      | 109 | 108 | 105 | 115 |
| 270 | 276000952292699 | WALLENBURG   | WOBLER / MASSIMILIAN   | 17 |        | g |   | 130 68 | 121 | 104 | 115 | 132 | +1009 | -0,17 | -0,04 | 96  | 103 | 107 | 124 | 118  | 93  | 122 | 109 | 103 | 109 | 111 | 109 |     |      |      |      | 88  | 98  | 117 | 107 |
| 271 | 276000952025386 | DEGEN        | DUCATI / WALDHOER      | 16 |        | g |   | 130 62 | 121 | 99  | 119 | 134 | +579  | +0,06 | +0,11 | 105 | 97  | 98  | 118 | 112  | 100 | 108 | 111 | 110 | 120 | 120 | 111 |     |      |      |      | 102 | 104 | 102 | 121 |
| 272 | 276000947682611 | WENDLINGER   | WILLE / GEBALOT        | 12 |        | g | N | 130 93 | 121 | 95  | 116 | 128 | +1148 | -0,19 | -0,13 | 89  | 104 | 93  | 120 | 120  | 107 | 105 | 110 | 104 | 105 | 107 | 118 | 95  | 102  | 104  | 101  | 103 | 78  | 122 | 106 |
| 273 | 276000952246043 | VANATU       | VETERAN / WALFRIED     | 16 |        | g |   | 130 68 | 120 | 117 | 112 | 129 | +742  | +0,00 | -0,02 | 116 | 105 | 118 | 113 | 117  | 106 | 93  | 113 | 96  | 103 | 106 | 113 |     |      |      |      | 105 | 116 | 107 | 106 |
| 274 | 276000952998708 | WETTENGUT    | WETTENDASS / RICKI     | 17 |        | g |   | 130 68 | 120 | 110 | 115 | 127 | +779  | -0,03 | -0,02 | 103 | 112 | 106 | 115 | 109  | 112 | 111 | 115 | 103 | 99  | 100 | 115 |     |      |      |      | 96  | 94  | 105 | 109 |
| 275 | 276000952999356 | WEITFLUG     | WEIDENBERG / WALDBRA   | 17 |        | g |   | 130 64 | 120 | 107 | 117 | 134 | +669  | +0,02 | +0,05 | 106 | 107 | 103 | 116 | 118  | 108 | 111 | 101 | 109 | 106 | 106 | 114 |     |      |      |      | 108 | 103 | 111 | 112 |
| 276 | 276000953343448 | MYHOME Pp*   | MAHANGO Pp* / MERTIN   | 17 |        | g |   | 130 67 | 120 | 103 | 123 | 133 | +626  | +0,08 | +0,02 | 101 | 102 | 103 | 118 | 129  | 112 | 114 | 110 | 106 | 115 | 114 | 91  |     |      |      |      | 106 | 102 | 112 | 105 |
| 277 | 203000972068061 | ROCKY        | RALDI / RUAP           | 17 | F5C    | g |   | 130 67 | 120 | 102 | 120 | 133 | +577  | +0,13 | +0,03 | 108 | 96  | 103 | 118 | 109  | 110 | 106 | 106 | 104 | 118 | 115 | 106 |     |      |      |      | 90  | 106 | 105 | 120 |
| 278 | 276000953189174 | IDEALO       | IMPERATIV / RALDI      | 17 |        | g |   | 130 61 | 120 | 94  | 124 | 128 | +817  | -0,07 | -0,01 | 101 | 94  | 93  | 125 | 114  | 109 | 110 | 107 | 106 | 118 | 116 | 110 |     |      |      |      | 104 | 99  | 108 | 127 |
| 279 | 040000172314938 | MAXIMUS      | MANDRIN / VLAX         | 17 |        | g |   | 130 65 | 119 | 112 | 115 | 131 | +751  | -0,04 | +0,00 | 114 | 107 | 108 | 114 | 113  | 106 | 110 | 99  | 112 | 109 | 107 | 111 |     |      |      |      | 106 | 101 | 102 | 114 |
| 280 | 276000946635065 | WITZBACH     | WITZBOLD / VANSTEIN    | 11 |        | g | N | 130 85 | 119 | 112 | 111 | 124 | +1218 | -0,35 | -0,12 | 111 | 110 | 107 | 116 | 112  | 92  | 112 | 104 | 103 | 114 | 116 | 111 |     |      |      |      | 99  | 101 | 100 | 103 |
| 281 | 276000947659515 | ZILCHER      | ZAUBER / GEBALOT       | 12 | TPC    | g | N | 130 85 | 119 | 107 | 115 | 127 | +635  | +0,15 | -0,05 | 105 | 108 | 103 | 117 | 121  | 114 | 104 | 85  | 103 | 104 | 104 | 119 | 102 | 101  | 101  | 101  | 95  | 107 | 112 | 106 |
| 282 | 040000849026729 | GS VIGOR     | RALDI / VOLT           | 16 |        | g |   | 130 70 | 119 | 88  | 127 | 136 | +723  | +0,00 | -0,03 | 90  | 94  | 87  | 126 | 117  | 117 | 112 | 113 | 108 | 114 | 112 | 1   |     |      |      |      |     |     |     |     |

| Rg. | Nummer           | Name          | V / MV                  | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |
|-----|------------------|---------------|-------------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|
| 301 | 040000333486138  | GS HUT AB     | HARIBO / REUMUT         | 16 |        | g |   | 129 65 | 132 | 99  | 109 | 125 | +902  | +0,17 | +0,07 | 102 | 92  | 105 | 107 | 110  | 116 | 116 | 105 | 98  | 99  | 98  | 124 |     |      |      | 101  | 100 | 104 | 115 |     |
| 302 | 276000816497373  | ZERBEROX      | ZEPTER / HUTERA         | 16 |        | g |   | 129 60 | 131 | 107 | 106 | 121 | +1084 | +0,12 | -0,06 | 101 | 104 | 110 | 107 | 98   | 99  | 104 | 96  | 112 | 106 | 110 | 100 |     |      |      | 94   | 103 | 109 | 110 |     |
| 303 | 276000950511985  | EVERGLADE     | EVERGREEN / HUTERA      | 15 |        | g |   | 129 67 | 131 | 107 | 101 | 113 | +1073 | +0,03 | +0,02 | 113 | 105 | 102 | 104 | 83   | 100 | 100 | 97  | 111 | 104 | 106 | 106 |     |      |      | 99   | 90  | 107 | 107 |     |
| 304 | 276000951322751  | HAKON         | HARIBO / WOBBLER        | 16 |        | g |   | 129 65 | 131 | 103 | 108 | 125 | +1058 | +0,07 | -0,01 | 106 | 90  | 111 | 109 | 113  | 95  | 122 | 99  | 111 | 110 | 112 | 101 |     |      |      | 95   | 112 | 115 | 106 |     |
| 305 | 276000952953413  | PIZARRO       | PERFEKT / MINT          | 17 |        | g |   | 129 60 | 131 | 102 | 104 | 129 | +1375 | -0,20 | -0,02 | 107 | 101 | 98  | 108 | 110  | 94  | 102 | 104 | 98  | 108 | 108 | 120 |     |      |      | 124  | 110 | 125 | 117 |     |
| 306 | 276000951935498  | ZINNSOLDAT    | ZEPTER / WILLE          | 16 |        | g |   | 129 62 | 131 | 100 | 106 | 122 | +958  | +0,09 | +0,07 | 105 | 93  | 105 | 102 | 101  | 98  | 105 | 111 | 114 | 110 | 115 | 113 |     |      |      | 94   | 93  | 112 | 97  |     |
| 307 | 276000951979650  | HERDER        | HERZSCHLAG / VANADIN    | 16 |        | g |   | 129 63 | 130 | 125 | 94  | 119 | +1143 | -0,04 | -0,01 | 137 | 110 | 118 | 93  | 96   | 97  | 108 | 106 | 99  | 96  | 96  | 109 |     |      |      | 111  | 116 | 103 | 107 |     |
| 308 | 276000952264839  | HIAS          | HARIBO / POLARBAER      | 16 |        | g |   | 129 63 | 130 | 114 | 104 | 128 | +734  | +0,28 | +0,05 | 113 | 106 | 114 | 107 | 115  | 104 | 104 | 93  | 100 | 96  | 96  | 110 |     |      |      | 91   | 103 | 120 | 103 |     |
| 309 | 276000951989427  | HARLANDER Pp* | HERZSCHLAG / OBI        | 16 |        | g |   | 129 63 | 130 | 111 | 98  | 120 | +1054 | +0,06 | -0,02 | 121 | 101 | 109 | 98  | 103  | 101 | 108 | 104 | 104 | 88  | 85  | 127 |     |      |      | 111  | 106 | 111 | 100 |     |
| 310 | 276000952444032  | MADRIL Pp*    | MAHANGO Pp* / ROSSKUR   | 16 |        | g |   | 129 65 | 130 | 109 | 105 | 123 | +1167 | +0,08 | -0,11 | 108 | 101 | 112 | 107 | 112  | 100 | 115 | 106 | 85  | 109 | 112 | 111 |     |      |      | 109  | 106 | 112 | 97  |     |
| 311 | 276000952232289  | MOLTOBENE     | MACHT / MILCHKOENIG     | 16 |        | g |   | 129 60 | 130 | 104 | 104 | 125 | +1217 | -0,06 | -0,04 | 114 | 98  | 102 | 103 | 97   | 96  | 119 | 107 | 118 | 105 | 111 | 100 |     |      |      | 98   | 91  | 111 | 101 |     |
| 312 | 276000948470307  | EVERGREEN     | EVEREST / RAU           | 13 |        | g | N | 129 97 | 130 | 101 | 100 | 116 | +1147 | -0,03 | +0,02 | 109 | 97  | 99  | 101 | 91   | 96  | 110 | 105 | 106 | 105 | 105 | 108 | 105 | 99   | 95   | 110  | 95  | 99  | 106 | 106 |
| 313 | 276000951411073  | MARTINEZ      | MANDRIN / MANIGO        | 16 |        | g |   | 129 67 | 129 | 110 | 103 | 122 | +1157 | -0,07 | -0,02 | 113 | 103 | 109 | 102 | 97   | 92  | 113 | 100 | 114 | 110 | 112 | 102 |     |      |      | 96   | 99  | 108 | 105 |     |
| 314 | 040000594879938  | GS ZAMPANO    | ZEPTER / WILLE          | 16 |        | g |   | 129 61 | 129 | 103 | 109 | 120 | +671  | +0,26 | +0,10 | 104 | 102 | 102 | 101 | 90   | 110 | 102 | 110 | 113 | 113 | 114 | 107 |     |      |      | 106  | 90  | 103 | 101 |     |
| 315 | 040000294514138  | SPIELBERG     | SKORPION Pp* / WITAM P* | 16 |        | g |   | 129 63 | 129 | 92  | 110 | 126 | +1013 | +0,09 | -0,03 | 90  | 96  | 94  | 115 | 123  | 82  | 111 | 104 | 112 | 110 | 110 | 117 |     |      |      | 91   | 86  | 106 | 116 |     |
| 316 | 276000952392717  | MATATA Pp*    | MAHANGO Pp* / MANIGO    | 16 |        | g |   | 129 66 | 128 | 101 | 111 | 127 | +870  | +0,16 | -0,02 | 101 | 96  | 105 | 110 | 109  | 104 | 119 | 102 | 105 | 109 | 106 | 112 |     |      |      | 109  | 107 | 122 | 107 |     |
| 317 | 203000980494061  | PANDA ET      | HERZSCHLAG / VANADIN    | 16 |        | g |   | 129 62 | 127 | 118 | 101 | 124 | +993  | +0,01 | -0,02 | 124 | 110 | 111 | 96  | 108  | 105 | 106 | 112 | 106 | 90  | 86  | 114 |     |      |      | 115  | 104 | 101 | 112 |     |
| 318 | 040000225152738  | ATILLA        | HERZSCHLAG / MANTON     | 16 |        | g |   | 129 62 | 127 | 110 | 101 | 122 | +1184 | -0,08 | -0,08 | 121 | 100 | 108 | 103 | 91   | 96  | 106 | 108 | 107 | 101 | 98  | 118 |     |      |      | 109  | 99  | 109 | 115 |     |
| 319 | 276000951960170  | ZENITH        | ZEPTER / WELTSTAR       | 16 |        | g |   | 129 61 | 127 | 102 | 115 | 127 | +883  | +0,12 | -0,02 | 98  | 104 | 101 | 116 | 102  | 105 | 96  | 105 | 93  | 123 | 122 | 104 |     |      |      | 102  | 92  | 109 | 123 |     |
| 320 | 276000950298520  | WALKMAN       | WABAN / IMPOSIUM        | 14 |        | g |   | 129 69 | 127 | 100 | 111 | 129 | +914  | -0,01 | +0,08 | 99  | 98  | 103 | 115 | 114  | 94  | 108 | 103 | 101 | 113 | 109 | 107 |     |      |      | 98   | 100 | 102 | 120 |     |
| 321 | 276000950496985  | SONORA        | SALDANA / VANADIN       | 15 |        | g |   | 129 69 | 126 | 118 | 99  | 122 | +1218 | -0,23 | -0,02 | 118 | 112 | 112 | 101 | 114  | 91  | 100 | 108 | 106 | 91  | 90  | 114 |     |      |      | 105  | 102 | 104 | 108 |     |
| 322 | 276000952851600  | HELGOLAND     | HARIBO / ROYAL          | 17 |        | g |   | 129 65 | 126 | 100 | 114 | 130 | +860  | +0,05 | +0,05 | 101 | 95  | 105 | 110 | 122  | 102 | 105 | 105 | 114 | 110 | 111 | 95  |     |      |      | 98   | 100 | 109 | 111 |     |
| 323 | 276000951888322  | HORIZONT      | HUBRAUM / WILLE         | 16 |        | g |   | 129 67 | 126 | 98  | 111 | 124 | +1041 | -0,03 | -0,05 | 107 | 92  | 100 | 113 | 105  | 104 | 115 | 102 | 106 | 106 | 107 | 122 |     |      |      | 103  | 100 | 112 | 115 |     |
| 324 | 276000953337912  | IMMERGUT      | IMPERATIV / WEBURG      | 17 |        | g |   | 129 62 | 125 | 111 | 108 | 122 | +1109 | -0,13 | -0,03 | 107 | 109 | 109 | 114 | 104  | 97  | 103 | 95  | 97  | 110 | 109 | 110 |     |      |      | 106  | 101 | 105 | 113 |     |
| 325 | 040000103521538  | HELIX         | HERZSCHLAG / VANADIN    | 16 |        | g |   | 129 64 | 125 | 108 | 107 | 123 | +1010 | -0,02 | -0,07 | 114 | 102 | 106 | 108 | 100  | 106 | 110 | 114 | 103 | 99  | 98  | 115 |     |      |      | 104  | 106 | 102 | 111 |     |
| 326 | 276000952787089  | PERCY         | PERON / HARVESTIN       | 17 |        | g |   | 129 66 | 125 | 105 | 115 | 119 | +939  | +0,05 | -0,07 | 100 | 110 | 101 | 116 | 108  | 119 | 98  | 96  | 94  | 105 | 107 | 103 |     |      |      | 90   | 98  | 103 | 101 |     |
| 327 | 040000593132338  | GS DJANGO     | DAX / WURZL             | 17 |        | g |   | 129 66 | 125 | 94  | 118 | 125 | +824  | +0,09 | +0,02 | 98  | 97  | 93  | 119 | 125  | 106 | 109 | 109 | 98  | 112 | 115 | 97  |     |      |      | 99   | 93  | 96  | 119 |     |
| 328 | 276000948775190  | MURANGA       | MANDRIN / REUMUT        | 16 |        | g |   | 129 67 | 124 | 116 | 107 | 131 | +1084 | -0,16 | -0,03 | 112 | 117 | 109 | 107 | 107  | 97  | 107 | 108 | 106 | 107 | 108 | 95  |     |      |      | 93   | 102 | 98  | 110 |     |
| 329 | 276000951477479  | ZIDANE        | ZEPTER / MANTON         | 16 |        | g |   | 129 61 | 124 | 112 | 109 | 128 | +905  | -0,04 | +0,02 | 106 | 106 | 114 | 111 | 105  | 101 | 111 | 101 | 110 | 104 | 103 | 108 |     |      |      | 97   | 93  | 105 | 112 |     |
| 330 | 276000952045944  | HERZERL       | HERZOG / MANTON         | 17 |        | g |   | 129 60 | 124 | 109 | 107 | 127 | +937  | -0,02 | -0,03 | 110 | 101 | 111 | 110 | 95   | 104 | 102 | 108 | 105 | 96  | 96  | 122 |     |      |      | 105  | 102 | 117 | 110 |     |
| 331 | 276000951659739  | WILSON        | WATTKING / PASSION      | 17 |        | g |   | 129 59 | 124 | 107 | 114 | 125 | +1142 | -0,19 | -0,04 | 111 | 102 | 105 | 113 | 104  | 110 | 105 | 98  | 103 | 111 | 110 | 109 |     |      |      | 108  | 111 | 101 | 110 |     |
| 332 | 040000581661838  | GS MENSUR Pp* | MAHANGO Pp* / WILLE     | 17 |        | g |   | 129 65 | 124 | 103 | 113 | 123 | +956  | -0,07 | +0,00 | 117 | 91  | 105 | 106 | 105  | 110 | 100 | 121 | 101 | 113 | 110 | 108 |     |      |      | 120  | 110 | 107 | 111 |     |
| 333 | 276000951268589  | HOCHGERN      | HARIBO / ROYAL          | 17 |        | g |   | 129 64 | 124 | 102 | 115 | 129 | +946  | -0,07 | +0,01 | 103 | 92  | 110 | 114 | 129  | 109 | 112 | 101 | 104 | 103 | 102 | 113 |     |      |      | 99   | 109 | 105 | 101 |     |
| 334 | 040000611983338  | VALON         | VESUV / WIPEG           | 17 |        | g |   | 129 61 | 124 | 98  | 111 | 121 | +773  | +0,12 | -0,01 | 99  | 108 | 90  | 108 | 97   | 112 | 125 | 112 | 118 | 93  | 91  | 125 |     |      |      | 103  | 73  | 107 | 113 |     |
| 335 | 276000952414625  | HASELHOF      | HEADMASTER / MERTIN     | 17 |        | g |   | 129 61 | 123 | 123 | 107 | 121 | +674  | +0,12 | +0,03 | 126 | 117 | 113 | 105 | 107  | 106 | 104 | 94  | 99  | 112 | 112 | 106 |     |      |      | 99   | 104 | 97  | 106 |     |
| 336 | 040000156155438  | GS EZECHIEL   | ETOSCHA / REUMUT        | 17 |        | g |   | 129 59 | 123 | 118 | 107 | 125 | +854  | +0,05 | -0,05 | 119 | 114 | 110 | 105 | 102  | 104 | 106 | 102 | 104 | 105 | 101 | 109 |     |      |      | 114  | 104 | 103 | 111 |     |
| 337 | 040000556980229  | GS HOCHOBEN   | HUBRAUM / HURRICAN      | 17 |        | g |   | 129 67 | 123 | 101 | 119 | 127 | +914  | -0,03 | -0,04 | 104 | 93  | 106 | 116 | 122  | 111 | 104 | 109 | 100 | 114 | 116 | 99  |     |      |      | 121  | 111 | 108 | 104 |     |
| 338 | 0400006736888529 | VIHSCHEID P'S | VOLLGAS P'S / RAU       | 16 |        | g |   | 129 66 | 122 | 122 | 103 | 127 | +691  | +0,10 | +0,00 | 120 | 117 | 115 | 102 | 97   | 98  | 109 | 119 | 105 | 102 | 100 | 111 |     |      |      | 91   | 101 | 105 | 107 |     |
| 339 | 276000952543736  | VITUS         | VINCENZO / MANIGO       | 17 |        | g |   | 129 65 | 122 | 118 | 109 | 124 | +578  | +0,15 | +0,08 | 120 | 107 | 117 | 101 | 105  | 108 | 105 | 104 | 115 | 111 | 113 | 96  |     |      |      | 102  | 109 | 95  | 108 |     |
| 340 | 276000952528148  | VONT          | RALDI / OBI             | 17 | F5C    | g |   | 129 67 | 122 | 105 | 113 | 129 | +921  | -0,09 | -0,01 | 116 | 97  | 103 | 114 | 117  | 97  | 101 | 96  | 106 | 118 | 117 | 108 |     |      |      | 106  | 116 | 113 | 114 |     |
| 341 | 203000646954062  | REEBOK        | HARIBO / GALILEO        | 17 |        | g |   | 129 57 | 122 | 102 | 120 | 129 | +608  | +0,11 | +0,07 | 108 | 93  | 106 | 117 | 123  | 114 | 110 | 98  | 114 | 106 | 104 | 101 |     |      |      | 101  | 102 | 110 | 107 |     |
| 342 | 040000336640438  | GS WORKER     | WIFFZACK / REUMUT       | 17 |        | g |   | 129 62 | 122 | 93  | 119 | 132 | +908  | -0,12 | +0,02 | 92  | 105 | 86  | 117 | 120  | 101 | 104 | 115 | 113 | 115 | 114 | 107 |     |      |      | 111  | 90  | 104 | 114 |     |
| 343 | 276000948343767  | WATTZAHL      | WATT / RAVE             | 14 | F2C    | g |   | 129 70 | 121 | 121 | 108 | 121 | +1001 | -0,15 | -0,05 | 119 | 115 | 115 | 1   |      |     |     |     |     |     |     |     |     |      |      |      |     |     |     |     |



| Rg. | Nummer           | Name         | V / MV                  | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |     |
|-----|------------------|--------------|-------------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|-----|
| 361 | 276000816645070  | KALUGA       | PALUT / WILLIAMS        | 17 |        | g |   | 129 61 | 118 | 110 | 117 | 131 | +1162 | -0,35 | -0,09 | 115 | 105 | 106 | 116 | 111  | 112 | 93  | 116 | 98  | 108 | 105 | 111 |     |      |      |      | 111 | 97  | 111 | 123 |     |
| 362 | 276000951732942  | MUSOMA Pp*   | MAHANGO Pp* / RUAP      | 16 |        | g |   | 129 71 | 118 | 109 | 118 | 129 | +518  | +0,12 | +0,02 | 110 | 102 | 109 | 114 | 111  | 112 | 106 | 114 | 107 | 111 | 110 | 97  | 107 |      |      |      |     | 110 | 103 | 115 | 104 |
| 363 | 040000859353638  | DANTE        | DAILY / WOBBLER         | 17 | GS     | g |   | 129 60 | 118 | 106 | 114 | 127 | +698  | -0,04 | +0,01 | 115 | 105 | 97  | 112 | 93   | 100 | 115 | 112 | 117 | 110 | 103 | 112 |     |      |      |      | 118 | 106 | 99  | 125 |     |
| 364 | 276000952108616  | MONTANO      | MONUMENTAL / VIANO      | 17 |        | g |   | 129 61 | 118 | 97  | 125 | 131 | +653  | +0,01 | +0,01 | 102 | 98  | 95  | 126 | 112  | 108 | 108 | 104 | 109 | 122 | 123 | 97  |     |      |      |      | 98  | 89  | 114 | 116 |     |
| 365 | 276000953091803  | ELLIS        | ERNBHF / WALDBRAND      | 17 |        | g |   | 129 66 | 117 | 117 | 115 | 134 | +557  | -0,01 | +0,08 | 109 | 112 | 117 | 115 | 116  | 112 | 113 | 103 | 104 | 104 | 104 | 105 | 109 |      |      |      |     | 99  | 96  | 117 | 110 |
| 366 | 203000694674053  | NIKOLAJ      | GALILEO / HERKULES      | 14 |        | g |   | 129 73 | 117 | 114 | 116 | 128 | +541  | +0,11 | -0,02 | 113 | 113 | 107 | 119 | 117  | 110 | 109 | 92  | 103 | 108 | 108 | 105 |     |      |      |      | 90  | 99  | 107 | 113 |     |
| 367 | 040000172718519  | WOHLTAT      | WILLE / POLARI          | 12 | GS     | g | N | 129 98 | 117 | 113 | 109 | 124 | +686  | -0,15 | +0,07 | 106 | 111 | 111 | 113 | 114  | 101 | 101 | 112 | 103 | 105 | 105 | 111 | 103 | 91   | 108  | 110  | 95  | 101 | 103 | 94  |     |
| 368 | 276000952073377  | ELEVATION    | ETOSCHA / PANDORA       | 17 |        | g |   | 129 60 | 117 | 106 | 121 | 130 | +980  | -0,19 | -0,13 | 116 | 99  | 104 | 118 | 102  | 112 | 105 | 103 | 114 | 118 | 118 | 103 |     |      |      |      | 111 | 106 | 117 | 126 |     |
| 369 | 276000952147721  | EDERSALZ     | ETOSCHA / WALFRIED      | 17 |        | g |   | 129 62 | 116 | 116 | 119 | 130 | +642  | -0,03 | -0,03 | 118 | 111 | 109 | 118 | 119  | 106 | 119 | 103 | 108 | 113 | 116 | 96  |     |      |      |      | 104 | 98  | 108 | 107 |     |
| 370 | 276000947679302  | MOGUL        | MANIGO / VANSTEIN       | 12 |        | g | N | 129 82 | 116 | 116 | 114 | 131 | +342  | +0,09 | +0,14 | 115 | 110 | 112 | 106 | 103  | 108 | 112 | 114 | 118 | 114 | 113 | 93  | 99  | 101  | 102  | 107  | 100 | 116 | 115 |     |     |
| 371 | 040000336642638  | ELSANDO      | ETOSCHA / REUMUT        | 17 |        | g |   | 129 63 | 115 | 116 | 118 | 130 | +742  | -0,11 | -0,06 | 116 | 114 | 108 | 117 | 102  | 111 | 105 | 101 | 107 | 116 | 113 | 102 |     |      |      |      | 116 | 106 | 103 | 129 |     |
| 372 | 276000974593650  | DAKOTA       | DIONYSOS / GEBER        | 10 |        | g | N | 129 91 | 114 | 111 | 118 | 121 | +726  | -0,25 | +0,02 | 107 | 116 | 101 | 107 | 92   | 125 | 117 | 104 | 120 | 104 | 104 | 93  | 112 | 112  | 118  | 89   | 95  | 93  | 101 | 91  |     |
| 373 | 276000951431984  | MAREK Pp*    | MAHANGO Pp* / HULKOR    | 16 |        | g |   | 129 67 | 114 | 109 | 123 | 132 | +689  | -0,10 | -0,07 | 106 | 109 | 106 | 122 | 125  | 109 | 108 | 108 | 108 | 113 | 111 | 95  |     |      |      |      | 109 | 113 | 109 | 108 |     |
| 374 | 276000951098285  | VERRARI      | VALEUR / VLAX           | 17 |        | g |   | 129 67 | 113 | 115 | 120 | 131 | +326  | +0,00 | +0,15 | 115 | 113 | 108 | 115 | 107  | 119 | 112 | 110 | 108 | 105 | 97  | 113 |     |      |      |      | 110 | 116 | 107 | 116 |     |
| 375 | 276000953076821  | PAPUA        | PERON / WALDBRAND       | 17 |        | g |   | 129 66 | 113 | 111 | 122 | 128 | +564  | -0,04 | -0,05 | 108 | 113 | 103 | 124 | 112  | 116 | 106 | 106 | 98  | 111 | 109 | 113 |     |      |      |      | 104 | 104 | 105 | 115 |     |
| 376 | 276000951819009  | WELTBILD     | WETTENDASS / INDOSSAR   | 17 |        | g |   | 129 67 | 110 | 109 | 125 | 127 | +233  | +0,08 | +0,07 | 100 | 112 | 107 | 124 | 101  | 122 | 112 | 112 | 108 | 110 | 110 | 111 |     |      |      |      | 100 | 98  | 109 | 108 |     |
| 377 | 040000397466129  | ESMUT        | EVERGREEN / REUMUT      | 15 | GS     | g |   | 128 68 | 134 | 101 | 99  | 119 | +1337 | -0,06 | -0,02 | 104 | 100 | 99  | 102 | 108  | 91  | 108 | 110 | 95  | 102 | 103 | 115 |     |      |      |      | 97  | 89  | 94  | 114 |     |
| 378 | 040000514740229  | DER BESTE    | DAX / REUMUT            | 16 | GS     | g |   | 128 70 | 133 | 98  | 103 | 121 | +981  | +0,18 | +0,05 | 103 | 104 | 91  | 109 | 105  | 92  | 114 | 114 | 86  | 111 | 112 | 107 |     |      |      |      | 112 | 89  | 98  | 123 |     |
| 379 | 040000265604838  | WIESEL       | WIFFZACK / ISERANDERS   | 16 |        | g |   | 128 62 | 132 | 101 | 105 | 120 | +1268 | -0,04 | -0,04 | 108 | 101 | 96  | 103 | 111  | 107 | 105 | 102 | 100 | 100 | 100 | 113 |     |      |      |      | 103 | 88  | 98  | 108 |     |
| 380 | 2030009800457061 | PREMEK       | EVERGREEN / WILLE       | 16 |        | g |   | 128 67 | 132 | 99  | 100 | 112 | +1501 | -0,19 | -0,09 | 109 | 97  | 96  | 102 | 96   | 92  | 105 | 107 | 107 | 103 | 105 | 117 |     |      |      |      | 98  | 95  | 105 | 106 |     |
| 381 | 040000560091329  | HUTWELL      | HERZSCHLAG / WAL        | 17 |        | g |   | 128 63 | 131 | 106 | 101 | 119 | +1327 | -0,06 | -0,10 | 117 | 92  | 109 | 100 | 102  | 104 | 111 | 108 | 97  | 96  | 93  | 117 |     |      |      |      | 116 | 108 | 100 | 109 |     |
| 382 | 040000261337722  | WESER        | WILLE / INDER           | 12 | GS     | g | N | 128 89 | 131 | 106 | 96  | 120 | +1207 | -0,08 | +0,05 | 112 | 103 | 103 | 94  | 110  | 105 | 113 | 112 | 101 | 81  | 81  | 113 | 90  | 105  | 93   | 111  | 120 | 102 | 105 | 98  |     |
| 383 | 276000952475103  | ZYKLON       | ZEPTER / HUTERA         | 17 |        | g |   | 128 62 | 131 | 103 | 104 | 120 | +1162 | +0,11 | -0,11 | 95  | 100 | 109 | 109 | 97   | 94  | 101 | 93  | 109 | 105 | 107 | 112 |     |      |      |      | 89  | 85  | 112 | 108 |     |
| 384 | 276000952451478  | HEUREKA      | HARIBO / DELL           | 17 |        | g |   | 128 64 | 131 | 101 | 103 | 125 | +925  | +0,18 | +0,02 | 100 | 95  | 107 | 108 | 103  | 95  | 114 | 101 | 102 | 101 | 98  | 119 |     |      |      |      | 95  | 105 | 107 | 117 |     |
| 385 | 276000950350351  | EVERVOGT     | EVERGREEN / VOGT        | 15 |        | g |   | 128 69 | 131 | 100 | 104 | 113 | +1207 | -0,03 | -0,04 | 108 | 96  | 98  | 102 | 98   | 102 | 110 | 106 | 110 | 101 | 102 | 114 |     |      |      |      | 96  | 93  | 103 | 100 |     |
| 386 | 276000816584557  | ORTEGA       | ORKA / HUTERA           | 16 |        | g |   | 128 62 | 130 | 100 | 106 | 124 | +872  | +0,17 | +0,04 | 100 | 100 | 101 | 107 | 111  | 104 | 112 | 107 | 106 | 93  | 92  | 109 |     |      |      |      | 103 | 111 | 106 | 108 |     |
| 387 | 276000952729618  | WILDENSTEIN  | WOBBLER / MELCHIOR      | 17 |        | g |   | 128 66 | 129 | 111 | 100 | 120 | +1124 | -0,06 | +0,02 | 111 | 104 | 110 | 101 | 95   | 94  | 112 | 105 | 109 | 104 | 106 | 106 |     |      |      |      | 102 | 87  | 103 | 104 |     |
| 388 | 276000951784209  | REICHSBANN   | RUTSCHHER / WALDBRAN    | 16 |        | g |   | 128 64 | 128 | 111 | 100 | 120 | +1007 | -0,01 | +0,02 | 125 | 101 | 105 | 96  | 108  | 97  | 100 | 106 | 113 | 98  | 96  | 111 |     |      |      |      | 107 | 87  | 93  | 108 |     |
| 389 | 276000952647976  | HEADLIGHT    | HEADMASTER / HURLY      | 17 |        | g |   | 128 61 | 128 | 110 | 109 | 119 | +1200 | -0,02 | -0,12 | 108 | 108 | 106 | 110 | 104  | 108 | 100 | 96  | 96  | 106 | 108 | 99  |     |      |      |      | 100 | 99  | 107 | 97  |     |
| 390 | 040000548102238  | ZEDENT       | ZEPTER / WILLE          | 17 |        | g |   | 128 61 | 128 | 106 | 106 | 120 | +962  | +0,02 | +0,05 | 108 | 105 | 103 | 107 | 107  | 100 | 102 | 99  | 103 | 108 | 107 | 107 |     |      |      |      | 103 | 89  | 109 | 107 |     |
| 391 | 276000951668007  | HEMAU        | HARIBO / EVEREST        | 16 |        | g |   | 128 64 | 128 | 105 | 108 | 122 | +1241 | -0,08 | -0,10 | 98  | 101 | 109 | 110 | 107  | 106 | 124 | 94  | 111 | 98  | 100 | 114 |     |      |      |      | 91  | 87  | 113 | 100 |     |
| 392 | 276000951931061  | VADUZ        | REUMUT / ZAUBER         | 16 |        | g |   | 128 67 | 128 | 94  | 113 | 123 | +1106 | +0,06 | -0,10 | 96  | 97  | 94  | 112 | 93   | 118 | 109 | 108 | 97  | 104 | 104 | 108 | 105 |      |      |      |     | 97  | 97  | 98  | 110 |
| 393 | 276000952798048  | MARUSHA      | MELCHIOR / PASSION      | 17 |        | g |   | 128 64 | 128 | 91  | 112 | 125 | +899  | +0,00 | +0,11 | 101 | 89  | 94  | 108 | 97   | 109 | 105 | 115 | 116 | 106 | 107 | 106 |     |      |      |      | 116 | 98  | 111 | 113 |     |
| 394 | 276000952810170  | ZAVINUL      | ZEPTER / DELL           | 17 |        | g |   | 128 61 | 127 | 106 | 105 | 123 | +919  | +0,06 | +0,01 | 98  | 107 | 105 | 107 | 101  | 90  | 103 | 110 | 113 | 106 | 106 | 106 |     |      |      |      | 91  | 94  | 101 | 111 |     |
| 395 | 276000951702994  | VANDAMME     | VIANO / IMPOSIUM        | 16 |        | g |   | 128 67 | 127 | 95  | 108 | 126 | +888  | +0,17 | -0,06 | 98  | 94  | 97  | 117 | 121  | 81  | 109 | 107 | 104 | 106 | 102 | 119 |     |      |      |      | 98  | 103 | 110 | 114 |     |
| 396 | 276000952679351  | HATTRICK Pp* | HENGST P'S / MURILLO Pp | 17 |        | g |   | 128 57 | 126 | 103 | 114 | 127 | +622  | +0,24 | +0,07 | 102 | 104 | 100 | 112 | 106  | 114 | 110 | 104 | 108 | 105 | 103 | 105 |     |      |      |      | 98  | 96  | 114 | 109 |     |
| 397 | 276000953196919  | HERRLICH     | HUGOBOSS / MANIGO       | 17 |        | g |   | 128 62 | 126 | 101 | 112 | 126 | +1216 | -0,21 | -0,02 | 93  | 106 | 99  | 116 | 107  | 101 | 106 | 96  | 110 | 107 | 108 | 107 |     |      |      |      | 92  | 95  |     |     |     |

Fleckvieh (bis 25% RH)

GZL - Deutschland-Österreich-Tschechien

Dezember 2018

| Rg. | Nummer          | Name          | V / MV                 | J. | GenBes | g | N | GZW    | MW    | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |
|-----|-----------------|---------------|------------------------|----|--------|---|---|--------|-------|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|
| 421 | 040000323511938 | ELSTAR        | ETOSCHA / WILLIAMS     | 17 |        | g |   | 128 60 | 121   | 112 | 109 | 123 | +1046 | -0,16 | -0,09 | 117 | 107 | 108 | 110 | 97   | 102 | 115 | 107 | 106 | 109 | 111 | 108 |     |      |      |      | 106 | 97  | 110 | 112 |
| 422 | 203000738680021 | MAHAGON       | GALILEO / CSM-345      | 13 |        | g | N | 128 76 | 121   | 111 | 110 | 128 | +752  | +0,06 | -0,02 | 103 | 113 | 107 | 115 | 125  | 90  | 105 | 96  | 111 | 103 | 102 | 101 |     |      |      |      | 95  | 89  | 117 | 116 |
| 423 | 276000951680385 | ZENATO        | ZEPTER / VANSTEIN      | 16 |        | g |   | 128 64 | 121   | 103 | 116 | 127 | +824  | -0,01 | -0,03 | 100 | 97  | 109 | 116 | 109  | 109 | 95  | 105 | 116 | 99  | 98  | 105 |     |      |      |      | 94  | 96  | 110 | 111 |
| 424 | 276000952999288 | WELLINGER     | WOBLER / WEBURG        | 17 |        | g |   | 128 69 | 121   | 101 | 115 | 130 | +1027 | -0,17 | -0,06 | 94  | 102 | 103 | 122 | 111  | 103 | 102 | 103 | 100 | 104 | 101 | 118 |     |      |      |      | 103 | 104 | 108 | 119 |
| 425 | 191002200769572 | MARTINEZ      | MAHANGO Pp* / WALDBRA  | 17 |        | g |   | 128 61 | 121   | 97  | 121 | 127 | +716  | +0,07 | -0,01 | 106 | 97  | 92  | 114 | 118  | 113 | 112 | 117 | 105 | 114 | 114 | 100 |     |      |      |      | 113 | 108 | 104 | 101 |
| 426 | 276000952734410 | HUGOMINT      | HUGOBOSS / MINT        | 17 |        | g |   | 128 60 | 121   | 94  | 123 | 130 | +928  | -0,09 | -0,07 | 89  | 98  | 97  | 128 | 115  | 106 | 104 | 103 | 100 | 116 | 118 | 117 |     |      |      |      | 91  | 88  | 118 | 115 |
| 427 | 276000953441010 | MIRHOMS       | MIR / HUTERA           | 17 |        | g |   | 128 63 | 120   | 116 | 113 | 127 | +842  | -0,14 | +0,02 | 119 | 114 | 107 | 110 | 117  | 105 | 108 | 113 | 92  | 116 | 117 | 94  |     |      |      |      | 112 | 105 | 104 | 105 |
| 428 | 276000952112229 | ZEUS Pp*      | ZEPTER / GRIMM PS      | 17 |        | g |   | 128 60 | 120   | 114 | 115 | 123 | +474  | +0,20 | +0,04 | 108 | 110 | 112 | 116 | 100  | 110 | 105 | 101 | 115 | 104 | 107 | 98  |     |      |      |      | 90  | 95  | 111 | 104 |
| 429 | 040000272695438 | MACHO Pp*     | MAHANGO Pp* / ZAPFHAH  | 16 |        | g |   | 128 66 | 120   | 111 | 113 | 122 | +1002 | -0,11 | -0,13 | 117 | 105 | 108 | 111 | 97   | 109 | 102 | 111 | 95  | 116 | 114 | 108 |     |      |      |      | 116 | 99  | 111 | 108 |
| 430 | 276000952600274 | WALDRAPP      | WALCH / GEBALOT        | 17 |        | g |   | 128 67 | 119   | 113 | 109 | 129 | +796  | -0,07 | -0,01 | 108 | 106 | 115 | 114 | 117  | 89  | 107 | 107 | 100 | 112 | 114 | 118 |     |      |      |      | 97  | 109 | 108 | 107 |
| 431 | 276000952555463 | WALKOFFAME Pp | WHOISWHO P'S / ISERDA  | 17 |        | g |   | 128 61 | 119   | 111 | 117 | 127 | +691  | -0,04 | +0,05 | 104 | 112 | 106 | 116 | 119  | 113 | 97  | 103 | 98  | 109 | 111 | 109 |     |      |      |      | 95  | 91  | 100 | 101 |
| 432 | 276000950518348 | EXTREM        | EVERGREEN / WALDBRAN   | 15 |        | g |   | 128 69 | 119   | 108 | 111 | 122 | +853  | -0,11 | -0,02 | 106 | 111 | 101 | 110 | 92   | 105 | 107 | 108 | 119 | 102 | 97  | 115 |     |      |      |      | 104 | 107 | 103 | 122 |
| 433 | 276000952846914 | WESLY         | WETTENDASS / WATT      | 17 |        | g |   | 128 67 | 118   | 118 | 114 | 122 | +814  | -0,09 | -0,06 | 112 | 119 | 109 | 112 | 106  | 109 | 102 | 102 | 100 | 116 | 117 | 93  |     |      |      |      | 104 | 107 | 102 | 112 |
| 434 | 276000950007274 | WAFENLOS      | WATT / WILLE           | 14 | F5C    | g |   | 128 67 | 118   | 116 | 109 | 126 | +1008 | -0,26 | -0,05 | 118 | 106 | 115 | 110 | 114  | 105 | 118 | 108 | 100 | 100 | 100 | 117 |     |      |      |      | 97  | 115 | 109 | 98  |
| 435 | 276000952091062 | WELSCHNOFEN   | WALCH / RUMGO          | 17 |        | g |   | 128 68 | 118   | 114 | 111 | 126 | +604  | +0,06 | -0,01 | 114 | 102 | 117 | 110 | 100  | 99  | 119 | 109 | 110 | 113 | 113 | 111 |     |      |      |      | 92  | 109 | 109 | 110 |
| 436 | 276000948271424 | MINT          | MANIGO / RAU           | 12 |        | g | N | 128 97 | 118   | 95  | 115 | 125 | +1013 | -0,24 | -0,06 | 104 | 90  | 98  | 114 | 97   | 101 | 103 | 95  | 107 | 128 | 130 | 109 | 114 | 104  | 100  | 106  | 100 | 79  | 128 | 120 |
| 437 | 380021001898416 | VALENTIN      | ROUND UP / WEINOLD     | 12 |        | g | N | 128 97 | 117   | 120 | 105 | 121 | +675  | +0,02 | -0,02 | 120 | 113 | 114 | 107 | 97   | 105 | 108 | 90  | 90  | 109 | 110 | 102 | 102 | 99   | 97   | 106  | 98  | 120 | 96  | 117 |
| 438 | 040000334524838 | GS EWIG       | ETOSCHA / WALCH        | 17 |        | g |   | 128 61 | 117   | 117 | 111 | 123 | +910  | -0,17 | -0,10 | 116 | 108 | 117 | 111 | 104  | 98  | 99  | 102 | 106 | 115 | 111 | 113 |     |      |      |      | 103 | 112 | 103 | 118 |
| 439 | 276000950718412 | HIMMLISCH     | HIMEROS / RAVE         | 15 |        | g |   | 128 66 | 117   | 116 | 115 | 131 | +672  | -0,08 | +0,04 | 105 | 120 | 109 | 120 | 118  | 101 | 99  | 96  | 97  | 111 | 109 | 104 |     |      |      |      | 102 | 113 | 110 | 113 |
| 440 | 040000116722529 | GS WOLKE      | WATT / POLARBAER       | 15 | F5C    | g |   | 128 68 | 117   | 110 | 118 | 123 | +773  | -0,16 | +0,00 | 108 | 105 | 111 | 114 | 104  | 116 | 111 | 104 | 102 | 116 | 115 | 106 |     |      |      |      | 103 | 104 | 103 | 106 |
| 441 | 276000950506807 | WATERGATE     | WATT / VANEL           | 15 |        | g |   | 128 71 | 117   | 110 | 115 | 127 | +555  | +0,05 | +0,03 | 120 | 106 | 103 | 116 | 116  | 115 | 106 | 107 | 95  | 102 | 100 | 113 |     |      |      |      | 113 | 95  | 103 | 110 |
| 442 | 040000328890138 | GS MY HERO    | MINT / HURRICAN        | 17 |        | g |   | 128 68 | 117   | 103 | 120 | 131 | +588  | -0,01 | +0,05 | 110 | 96  | 105 | 119 | 108  | 116 | 100 | 97  | 106 | 113 | 111 | 112 |     |      |      |      | 107 | 99  | 118 | 112 |
| 443 | 276000952479522 | MERLOT        | MONUMENTAL / MINT      | 17 |        | g |   | 128 66 | 117   | 103 | 119 | 127 | +836  | -0,20 | +0,02 | 108 | 100 | 103 | 119 | 104  | 107 | 114 | 101 | 110 | 116 | 114 | 108 |     |      |      |      | 100 | 93  | 112 | 118 |
| 444 | 276000952401373 | VARIO         | VAENOMENAL / ZASPIN    | 17 |        | g |   | 128 61 | 117   | 101 | 122 | 127 | +753  | -0,11 | -0,02 | 99  | 103 | 100 | 121 | 106  | 113 | 111 | 109 | 114 | 108 | 104 | 106 |     |      |      |      | 105 | 96  | 106 | 111 |
| 445 | 276000948833429 | QIMUT         | HUMPERT / ERMUT        | 17 |        | g | N | 128 89 | 116   | 120 | 108 | 119 | +890  | -0,21 | -0,05 | 103 | 123 | 114 | 109 | 104  | 105 | 109 | 102 | 108 | 101 | 104 | 102 | 106 | 90   | 101  | 96   | 83  | 90  | 106 | 83  |
| 446 | 276000952819887 | ERBRECHT      | ERBHOF / HAGWIRT       | 13 |        | g |   | 128 64 | 116   | 115 | 114 | 130 | +625  | -0,09 | +0,03 | 107 | 116 | 109 | 115 | 119  | 103 | 122 | 102 | 111 | 104 | 104 | 114 |     |      |      |      | 91  | 96  | 109 | 107 |
| 447 | 040000737401429 | MEDICUS PP*   | MAHANGO Pp* / POLLED P | 16 |        | g |   | 128 68 | 116   | 106 | 119 | 129 | +798  | -0,14 | -0,05 | 112 | 99  | 105 | 114 | 109  | 113 | 116 | 110 | 120 | 105 | 103 | 98  |     |      |      |      | 113 | 108 | 119 | 101 |
| 448 | 276000945592650 | MACBETH       | MANGOPE / ROIBOS       | 10 |        | g | N | 128 95 | 116   | 105 | 115 | 125 | +691  | -0,05 | -0,04 | 110 | 105 | 100 | 112 | 108  | 109 | 109 | 97  | 110 | 113 | 112 | 107 | 101 | 104  | 105  | 96   | 102 | 86  | 108 | 116 |
| 449 | 276000952555470 | WASLOS        | WETTENDASS / WALGRAN   | 17 |        | g |   | 128 65 | 115   | 114 | 119 | 127 | +498  | +0,08 | -0,02 | 110 | 113 | 109 | 118 | 112  | 116 | 101 | 104 | 95  | 110 | 110 | 108 |     |      |      |      | 106 | 104 | 108 | 103 |
| 450 | 276000951116793 | MESCALERO     | MANIGO / WILLENBERG    | 16 |        | g |   | 128 66 | 115   | 111 | 122 | 133 | +464  | +0,04 | +0,03 | 108 | 108 | 109 | 121 | 111  | 109 | 105 | 108 | 102 | 125 | 127 | 89  |     |      |      |      | 104 | 102 | 119 | 112 |
| 451 | 276000950209125 | WENDIG        | WENDLINGER / RESOLUT   | 15 |        | g |   | 128 66 | 115   | 108 | 119 | 130 | +826  | -0,13 | -0,11 | 98  | 115 | 102 | 125 | 119  | 103 | 103 | 105 | 102 | 110 | 113 | 114 |     |      |      |      | 92  | 96  | 113 | 110 |
| 452 | 276000947332132 | MOGLI         | MANIGO / GEBALOT       | 12 |        | g | N | 128 86 | 115   | 104 | 119 | 128 | +705  | -0,07 | -0,06 | 94  | 103 | 109 | 121 | 98   | 106 | 111 | 107 | 108 | 124 | 127 | 92  | 108 | 105  | 105  | 98   | 90  | 105 | 121 | 112 |
| 453 | 276000944818518 | REDCOON       | RUAKANA / WINNIPEG     | 10 |        | g | N | 128 90 | 115   | 104 | 118 | 118 | +718  | +0,02 | -0,12 | 97  | 107 | 103 | 112 | 112  | 121 | 109 | 101 | 112 | 101 | 104 | 86  | 103 | 110  | 110  | 99   | 88  | 94  | 108 | 73  |
| 454 | 276000947357402 | PASSAT        | PASSION / RESOLUT      | 13 | B2C    | g | N | 128 80 | 114   | 119 | 112 | 119 | +480  | +0,01 | +0,03 | 126 | 112 | 110 | 109 | 110  | 104 | 89  | 110 | 104 | 113 | 112 | 102 | 101 | 103  |      |      | 119 | 113 | 92  | 110 |
| 455 | 276000952548621 | VILLARIVA     | VILLEROY / WILLE       | 16 |        | g |   | 128 65 | 114   | 112 | 119 | 125 | +651  | -0,16 | +0,03 | 106 | 109 | 111 | 119 | 118  | 105 | 113 | 103 | 112 | 112 | 113 | 103 |     |      |      |      | 93  | 101 | 103 | 111 |
| 456 | 276000816875001 | WOTANA        | WOBLER / WALDBRAND     | 17 |        | g |   | 128 67 | 114   | 108 | 119 | 133 | +811  | -0,20 | -0,07 | 103 | 110 | 104 | 121 | 109  | 100 | 110 | 112 | 106 | 120 | 119 | 105 |     |      |      |      | 113 | 97  | 108 | 121 |
| 457 | 276000943304203 | MANIGO        | MANDELA / GEBER        | 08 |        | g | N | 128 99 | 112   | 105 | 118 | 129 | +551  | -0,17 | +0,06 | 103 | 102 | 106 | 110 | 105  | 102 | 117 | 106 | 121 | 128 | 132 | 87  | 114 | 103  | 103  | 105  | 99  | 103 | 137 | 109 |
| 458 | 276000952929945 | MASASI PP*    | MANOLO Pp* / MARMOR P  | 17 |        | g |   | 128 60 | 112   | 103 | 129 | 134 | +733  | -0,25 | -0,04 | 98  | 109 | 99  | 133 | 111  | 115 | 118 | 98  | 113 | 112 | 114 | 99  |     |      |      |      | 96  | 102 | 120 | 107 |
| 459 | 276000941023944 | GS WEIZ       | WINNIPEG / MORROR      | 06 |        | g | N | 128 91 | 109   | 124 | 114 | 121 | -6    | +0,19 | +0,17 | 121 | 119 | 116 | 111 | 119  | 105 | 84  | 100 | 94  | 120 | 124 | 96  | 105 | 101  | 93   | 121  | 99  | 122 | 88  | 95  |
| 460 | 276000941023999 | VALIG         | VANSTEIN / EILIG       | 07 | TPC    | g | N | 128 95 | 108   | 103 | 124 | 134 | +205  | +0,07 | +0,05 | 91  | 106 | 106 | 129 | 124  | 104 | 108 | 111 | 113 | 116 | 116 | 100 | 107 | 101  | 102  | 102  | 82  | 94  | 91  | 112 |
| 461 | 276000945035385 | WALDLER       | WAL / MANDELA          | 10 |        | g | N | 128 92 | 105   | 113 | 124 | 130 | +687  | -0,34 | -0,14 | 110 | 104 | 115 | 130 | 133  | 113 | 102 | 98  | 105 | 106 | 108 | 110 | 99  | 108  | 110  | 115  | 105 | 124 | 111 | 104 |
| 462 | 040000456257438 | MARS          | HERZSCHLAG / REUMUT    | 16 | TPC    | g |   | 127 63 | 132</ |     |     |     |       |       |       |     |     |     |     |      |     |     |     |     |     |     |     |     |      |      |      |     |     |     |     |



## Fleckvieh (bis 25% RH)

## GZL - Deutschland-Österreich-Tschechien

Dezember 2018

| Rg. | Nummer          | Name         | V / MV               | J. | GenBes | g | N | GZW    | MW  | FW  | FIT | ÖZW | Mkg   | F%    | E%    | NTZ | AUS | HKL | ND  | Pers | FRW | Kp  | Km  | VIW | EGW | ZZ  | DMG | Mas | fFru | Zyst | Mifi | R   | B   | F   | E   |
|-----|-----------------|--------------|----------------------|----|--------|---|---|--------|-----|-----|-----|-----|-------|-------|-------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|-----|-----|
| 481 | 276000951366254 | MATADOR Pp*  | MAHANGO Pp* / WILLE  | 16 |        | g |   | 127 66 | 125 | 102 | 106 | 121 | +1059 | -0,10 | -0,02 | 109 | 97  | 102 | 105 | 106  | 96  | 117 | 111 | 109 | 106 | 107 | 108 |     |      |      |      | 120 | 93  | 112 | 103 |
| 482 | 040000650446817 | MANDRIN      | MANDARIN / VANSTEIN  | 09 |        | g | N | 127 94 | 124 | 110 | 102 | 123 | +1077 | -0,10 | -0,05 | 107 | 108 | 107 | 100 | 102  | 92  | 118 | 99  | 117 | 107 | 108 | 99  | 103 | 89   | 104  | 75   | 97  | 93  | 101 | 101 |
| 483 | 040000398243329 | GS WILLHABEN | WORLDWIDE / WALDBRAN | 16 |        | g |   | 127 67 | 124 | 95  | 114 | 124 | +851  | -0,07 | +0,09 | 114 | 86  | 96  | 115 | 108  | 108 | 110 | 105 | 107 | 102 | 99  | 106 |     |      |      |      | 105 | 101 | 107 | 110 |
| 484 | 040000634749738 | ETERNA       | ETOSCHA / HUTERA     | 17 |        | g |   | 127 62 | 123 | 120 | 104 | 120 | +662  | +0,11 | +0,07 | 119 | 114 | 114 | 104 | 97   | 109 | 115 | 100 | 106 | 98  | 99  | 105 |     |      |      |      | 108 | 93  | 113 | 106 |
| 485 | 040000353546328 | DARWIN       | DAX / EVEREST        | 16 |        | g |   | 127 66 | 123 | 115 | 102 | 119 | +1028 | -0,17 | -0,01 | 118 | 114 | 104 | 105 | 92   | 94  | 102 | 112 | 106 | 104 | 104 | 103 |     |      |      |      | 111 | 108 | 104 | 121 |
| 486 | 276000949967179 | VIANTOR      | VIANO / MANITOBA     | 15 |        | g |   | 127 68 | 123 | 112 | 105 | 125 | +585  | +0,26 | +0,01 | 114 | 103 | 112 | 114 | 115  | 90  | 69  | 107 | 86  | 103 | 99  | 117 |     |      |      |      | 111 | 107 | 115 | 118 |
| 487 | 276000816476210 | EVIM         | EVERGREEN / WEIMILL  | 16 |        | g |   | 127 68 | 123 | 109 | 106 | 114 | +993  | -0,09 | -0,03 | 109 | 111 | 100 | 108 | 91   | 107 | 112 | 103 | 98  | 104 | 104 | 117 |     |      |      |      | 106 | 101 | 96  | 107 |
| 488 | 276000952581291 | HERKULES     | HUBRAUM / EVEREST    | 17 |        | g |   | 127 68 | 123 | 108 | 109 | 122 | +793  | +0,06 | +0,00 | 105 | 102 | 110 | 108 | 98   | 115 | 118 | 104 | 111 | 93  | 92  | 111 |     |      |      |      | 97  | 100 | 110 | 109 |
| 489 | 040000695568738 | GS EMINENT   | ETOSCHA / MANIGO     | 17 |        | g |   | 127 61 | 123 | 107 | 111 | 121 | +846  | -0,03 | +0,02 | 119 | 101 | 102 | 107 | 90   | 112 | 117 | 101 | 110 | 113 | 110 | 96  |     |      |      |      | 115 | 98  | 111 | 121 |
| 490 | 203000947304061 | ORST         | ZASPIN / WILLE       | 15 |        | g |   | 127 64 | 123 | 103 | 111 | 126 | +823  | +0,02 | +0,00 | 100 | 102 | 103 | 112 | 109  | 100 | 98  | 108 | 104 | 110 | 109 | 106 |     |      |      |      | 104 | 98  | 103 | 115 |
| 491 | 276000952564083 | WEIN         | WABAN / RUKSI        | 17 |        | g |   | 127 66 | 123 | 97  | 118 | 125 | +717  | +0,08 | +0,04 | 92  | 97  | 101 | 118 | 117  | 105 | 97  | 95  | 104 | 120 | 118 | 105 |     |      |      |      | 99  | 101 | 101 | 119 |
| 492 | 040000620248828 | WALSER       | WABAN / MASCHA       | 14 |        | g |   | 127 66 | 123 | 95  | 116 | 126 | +679  | +0,12 | +0,04 | 96  | 95  | 97  | 116 | 112  | 101 | 86  | 107 | 102 | 117 | 117 | 109 |     |      |      |      | 107 | 91  | 99  | 118 |
| 493 | 276000816422453 | HOSIANNA     | HUBRAUM / RATGEBER   | 16 |        | g |   | 127 68 | 123 | 93  | 118 | 129 | +647  | +0,25 | -0,05 | 98  | 89  | 98  | 113 | 109  | 115 | 104 | 114 | 116 | 101 | 99  | 103 |     |      |      |      | 104 | 112 | 103 | 114 |
| 494 | 276000952535222 | ZEMBRETТА    | ZEPTER / WATERBERG   | 17 |        | g |   | 127 63 | 122 | 118 | 105 | 123 | +812  | -0,02 | +0,03 | 106 | 117 | 115 | 107 | 95   | 97  | 97  | 108 | 109 | 106 | 109 | 100 |     |      |      |      | 91  | 98  | 114 | 103 |
| 495 | 276000948270883 | HISPANIA     | HUTERA / WATERBERG   | 13 |        | g | N | 127 83 | 122 | 113 | 106 | 120 | +964  | -0,03 | -0,08 | 108 | 109 | 111 | 111 | 117  | 105 | 104 | 88  | 101 | 94  | 95  | 112 | 94  | 98   | 98   | 98   | 102 | 115 | 105 | 96  |
| 496 | 276000953031047 | WALODES      | WALDLER / SALDANA    | 17 |        | g |   | 127 65 | 122 | 113 | 105 | 120 | +1111 | -0,19 | -0,08 | 111 | 103 | 115 | 114 | 112  | 100 | 94  | 98  | 102 | 88  | 88  | 120 |     |      |      |      | 99  | 108 | 100 | 110 |
| 497 | 040000063014622 | VOLTAIRE     | REUMUT / ZAHNER      | 12 |        | g | N | 127 97 | 122 | 109 | 103 | 116 | +99   | +0,51 | +0,26 | 100 | 124 | 94  | 94  | 89   | 99  | 106 | 108 | 104 | 118 | 120 | 89  | 108 | 101  | 101  | 117  | 105 | 85  | 85  | 106 |
| 498 | 203000852552061 | NABUCCO      | WILLE / VANSTEIN     | 14 |        | g |   | 127 76 | 122 | 108 | 107 | 124 | +860  | -0,09 | +0,04 | 114 | 106 | 102 | 103 | 122  | 92  | 104 | 106 | 114 | 107 | 108 | 108 |     | 97   |      |      | 100 | 89  | 94  | 110 |
| 499 | 276000816127567 | VIESTA       | VILLEROY / WILLE     | 15 |        | g |   | 127 67 | 122 | 107 | 112 | 124 | +869  | -0,07 | +0,02 | 103 | 101 | 111 | 116 | 111  | 108 | 90  | 109 | 94  | 103 | 103 | 112 |     |      |      |      | 90  | 96  | 110 | 106 |
| 500 | 203000980588061 | RAPHAEL      | WALK / WILLE         | 17 |        | g |   | 127 60 | 122 | 103 | 113 | 124 | +896  | -0,13 | +0,04 | 106 | 102 | 102 | 114 | 120  | 106 | 102 | 113 | 97  | 103 | 103 | 109 |     |      |      |      | 101 | 99  | 104 | 111 |