## Tables for Arve Hansen: DRIVING DEVELOPMENT? THE PROBLEMS AND PROMISES OF THE CAR IN VIETNAM

Table 1: Vietnam motorbike sales and production 1998-2013

| Year | Motorbike <br> sales (million <br> units) | Domestically produced <br> motorbikes (million <br> units) |
| :--- | :---: | :---: |
| 1998 | 0.3 | n.a. |
| 1999 | 0.5 | n.a. |
| 2000 | 1.7 | 0.5 |
| 2001 | 2.0 | n.a. |
| 2002 | 2.1 | 1.1 |
| 2003 | 1.3 | 1.2 |
| 2004 | 1.4 | 1.8 |
| 2005 | 1.6 | 2.0 |
| 2006 | 2.4 | 2.1 |
| 2007 | 2.8 | 2.7 |
| 2008 | 2.6 | 2.9 |
| 2009 | 2.7 | 3.1 |
| 2010 | 3.1 | 3.5 |
| 2011 | 3.3 | 4.1 |
| 2012 | 3.1 | 3.6 |
| 2013 | 2.8 | 3.7 |

Notes: Compiled by author. Numbers have been rounded off.
Source: Sales: 1998-2005: Motorbike Joint Working Group (2007); 2006-2008: estimated from Fujita (2013a); 2009-2010: Yamaha Motor (2011); 2011-2013: Numbers from Vietnam Association of Motorcycle Manufacturers in BMI (2014). Production: GSO (various years).

Table 2: Vietnam auto sales, including imports (in units), 2005-2014

| Year | Vehicles, total | Passenger <br> cars |
| :--- | ---: | ---: |
| 2005 | 35,264 | 24,888 |
| 2006 | 41,133 | 23,335 |
| 2007 | 81,056 | 40,115 |
| 2008 | 111,950 | 50,877 |
| 2009 | 119,459 | 62,722 |
| 2010 | 112,224 | 57,778 |
| 2011 | 110,938 | 64,564 |
| 2012 | 80,487 | 44,070 |
| 2013 | 96,692 | 59,857 |
| 2014 | 133,588 | 79,806 |

Notes: Compiled by author. "Vehicles total" refers to all four-wheeled motorised vehicles, including passenger cars. "Passenger cars" are in OICA statistics understood as motor vehicles with at least four wheels that are used for transporting passengers, and with a maximum of nine seats including the driver's seat.

Source: OICA (2015a)

Table 3: Automobile manufacturers in Vietnam, 2012

| Manufacturers | Sales <br> volume | Market <br> share <br> $(\%)$ | Year <br> Established |
| :--- | :---: | :---: | :---: |
| Toyota | 24,927 | 31.0 | 1995 |
| Truong Hai | 24,001 | 29.8 | 1997 |
| GM Vietnam | 5,613 | 7,0 | 1993 |
| Ford | 4,790 | 6.0 | 1995 |
| Vinaxuki | 4,453 | 5.5 | 1992 |
| Visuco | 3,409 | 4.2 | 1995 |
| Vinamotor* | 2,555 | 3.2 | 1995 |
| Mercedes-Benz | 1,929 | 2.4 | 1995 |
| VEAM* | 1,881 | 2.3 | 1990 |
| Honda | 1,804 | 2.2 | 1996 |
| Vinastar | 1,595 | 2.0 | 1994 |
| Isuzu | 1,217 | 1.5 | 1995 |
| Hino | 632 | 0.8 | 1996 |
| VMC | 470 | 0.6 | 1991 |
| Mekong | 464 | 0.6 | 1991 |
| SANYANG | 344 | 0.4 | 2005 |
| SAMCO* | 341 | 0.4 | 1975 |
| Vinacomin - Vinacoal* | 62 | 0.1 | 1994 |
| GRAND TOTAL | $\mathbf{8 0 , 4 8 7}$ | 100 |  |

Notes: Compiled by author for Vietnamese Automobile Manufacturers' Association (VAMA) member companies.

* Indicates state-owned enterprise. Grey shading indicates Vietnamese majority ownership. GM Vietnam is the only $100 \%$ foreign-owned company (since 2000), the rest are joint ventures.

Source: Numbers from VAMA (2013), ownership information and year established from personal communication with VAMA.

Table 4: Vietnam domestic automobile production (in units), 2000-2013

| Year | Automobiles |
| :--- | ---: |
| 2000 | 6,862 |
| 2001 | 10,673 |
| 2002 | $12,317^{*}$ |
| 2003 | $21,492^{*}$ |
| 2004 | $19,868^{*}$ |
| 2005 | 31,600 |
| 2006 | 18,211 |
| 2007 | 23,898 |
| 2008 | 33,018 |
| 2009 | 32,969 |
| 2010 | 42,286 |
| 2011 | 31,181 |
| 2012 | 40,470 |
| 2013 | $40,920^{*}$ |

Notes: Compiled by author. In cases where numbers vary in different reports, the latest published data has been used. Numbers marked by * have been reported by OICA as estimations.
Numbers exclude assembly of imported completely knocked down or semi-knocked down kits.

Source: OICA (various years).

