OVERVIEW Catalyst Summary EXECUTIVE SUMMARY Strategic scoping and focus Datamonitor key findings Related reports PRODUCT OVERVIEW Product overview MARKETED PRODUCT PROFILES: ANDROGEN BIOSYNTHESIS INHIBITORS Zytiga (abiraterone acetate; Johnson & Johnson) Drug profile Development overview SWOT analysis Product positioning Clinical and commercial attractiveness MARKETED PRODUCT PROFILES: IMMUNOTHERAPIES Provenge (Sipuleucel-T; Dendreon/Kyowa Hakko Kirin/Immune Response) Drug profile Development overview SWOT analysis Product positioning Clinical and commercial attractiveness MARKETED PRODUCT PROFILES: CYTOTOXICS Jevtana (cabazitaxel; Sanofi) Drug profile Development overview SWOT analysis Product positioning Clinical and commercial attractiveness Taxotere (docetaxel; Sanofi) Drug profile Development overview SWOT analysis Product positioning Clinical and commercial attractiveness MARKETED PRODUCT PROFILES: GNRH ANALOGS Lupron (leuprolide acetate; Takeda/Abbott) Drug profile Development overview SWOT analysis Product positioning Clinical and commercial attractiveness MARKETED PRODUCT PROFILES: ANTI-ANDROGENS Casodex (bicalutamide; AstraZeneca) Drug profile

Development overview SWOT analysis Product positioning Clinical and commercial attractiveness Nilandron (nilutamide: Sanofi/Astellas) Drug profile Development overview SWOT analysis Product positioning Clinical and commercial attractiveness Eulexin (flutamide; Merck & Co. /Nippon Kayaku) Drug profile Development overview SWOT analysis Product positioning Clinical and commercial attractiveness PIPELINE PRODUCT PROFILES Avastin (bevacizumab; Genentech/Roche/Chugai) Drug profile Development overview Clinical and commercial attractiveness DCVax-prostate (Northwest Biotherapeutics) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness MDV3100 (Medivation/Astellas) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness Datamonitor drug assessment summary for MDV3100 Orteronel (TAK-700; Takeda) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness Revlimid (lenalidomide; Celgene) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness

Sprycel (dasatinib; Bristol-Myers Squibb/Otsuka) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness TASQ (tasquinimod; Active Biotech/Ipsen) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness Yervoy (ipilimumab; Medarex/Bristol-Myers Squibb) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness Zaltrap (aflibercept/VEGF-Trap; Regeneron/Sanofi) Drug Profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness Zibotentan (ZD-4054; AstraZeneca) Drug profile Development overview SWOT analysis Satisfaction of unmet needs Clinical and commercial attractiveness **BIBLIOGRAPHY** Journal papers Websites Datamonitor reports Other APPENDIX Market definition PharmaVitae Explorer database Contributing experts Conferences attended Report methodology TABLES Table: Key marketed products for prostate cancer, 2011 Table: Key pipeline products for prostate cancer, 2011 Table: Zytiga ó drug profile, 2011 Table: Pivotal clinical trial summary for Zytiga in prostate cancer, 2011

Table: Datamonitor's drug assessment summary of Zytiga for prostate cancer, 2011 Table: Provenge ó drug profile, 2011 Table: Overview of pivotal trial data for Provenge in prostate cancer Table: Datamonitor's drug assessment summary of Provenge (sipuleucel-T; Dendreon/Kyowa Hakko Kirin/Immune Response) for prostate cancer, 2011 Table: Jevtana ó drug profile, 2011 Table: Overview of TROPIC trial data for Jevtana in prostate cancer, 2011 Table: Datamonitor's drug assessment summary of Jevtana (cabazitaxel; Sanofi) for prostate cancer, 2011 Table: Taxotere ó drug profile, 2011 Table: Overview of SWOG 9916 and TAX 327 trials of Taxotere in CRPC Table: Datamonitor's drug assessment summary of Taxotere (docetaxel; Sanofi) for prostate cancer, 2011 Table: Lupron ó drug profile, 2010 Table: Overview of pivotal trial data for Lupron depot 3 month 40mg Table: Datamonitor's drug assessment summary of Lupron (leuprolide acetate; Takeda/Astellas) for prostate cancer, 2011 Table: Casodex ó drug profile, 2011 Table: Overview of pivotal trial data for Casodex in prostate cancer Table: Datamonitor's drug assessment summary of Casodex (bicalutamide; AstraZeneca) for prostate cancer, 2011 Table: Main factors impacting on Casodex revenue Table: Nilandron ó drug profile, 2011 Table: Overview of pivotal trial data for Nilandron in prostate cancer Table: Datamonitor's drug assessment summary of Nilandron (nilutamide; Sanofi/Astellas) for prostate cancer, 2011 Table: Eulexin ó drug profile, 2011 Table: Overview of pivotal trial data for Eulexin in prostate cancer Table: Datamonitor's drug assessment summary of Nilandron (flutamide; Merck & Co./Nippon Kayaku) for prostate cancer, 2011 Table: Avastin ó drug profile, 2011 Table: Clinical trial summary for Avastin in prostate cancer, 2011 Table: CALGB 90401 trial design for Avastin in metastatic, castrate-resistant prostate cancer patients Table: CALGB 90401 trial results for Avastin in metastatic, castrate-resistant prostate cancer patients Table: Docetaxel versus docetaxel plus Avastin in progressive castrate-resistant prostate cancer following first-line docetaxel Table: DCVax-prostate ó drug profile, 2011 Table: Clinical trial summary for DCVax-prostate in prostate cancer, 2011 Table: DCVax-prostate versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: MDV3100 ó drug profile, 2011 Table: Clinical trial summary for MDV3100 in prostate cancer, 2011 Table: Pivotal Phase III PREVAIL and AFFIRM trials for MDV3100 in prostate cancer

Table: Long-term follow up results for MDV3100 in advanced prostate cancer Table: MDV3100 versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: Datamonitor drug assessment summary of MDV3100 (Medivation/Astellas) for prostate cancer, 2011 Table: Orteronel ó drug profile, 2011 Table: Clinical trial summary for Orteronel in prostate cancer, 2011 Table: Orteronel versus second-line comparator therapy carboplatin for the treatment of metastatic castrate-resistant prostate cancer after docetaxel failure Table: Datamonitor drug assessment summary of Orteronel (TAK-700; Takeda) for prostate cancer, 2011 Table: Revlimid ó drug profile, 2010 Table: Clinical trial summary for Revlimid in prostate cancer, 2011 Table: Revlimid versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: Datamonitor drug assessment summary of Revlimid (lenalidomide; Celgene) for prostate cancer, 2011 Table: Sprycel ó drug profile, 2011 Table: Clinical trial summary for Sprycel (dasatinib) in prostate cancer, 2011 Table: Sprycel versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: Datamonitor drug assessment summary of Sprycel (dasatinib; Bristol-Myers Squibb) for prostate cancer, 2011 Table: TASQó drug profile, 2011 Table: Clinical trial summary for TASQ in prostate cancer, 2011 Table: TASQ versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: Datamonitor drug assessment summary of TASQ (tasquinimod; Active Biotech/Ipsen) for prostate cancer, 2011 Table: Yervoy ó drug profile, 2011 Table: Clinical trial summary for Yervoy in prostate cancer, 2011 Table: Yervoy versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: Datamonitor drug assessment summary of Yervoy (ipilimumab; Medarex/Bristol-Myers Squibb) for prostate cancer, 2011 Table: Zaltrap ó drug profile, 2011 Table: VENICE trial to evaluate Zaltrap in prostate cancer, 2011 Table: Zaltrap versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: Datamonitor drug assessment summary of Zaltrap (aflibercept/VEGF Trap; BTG/Johnson & Johnson) for prostate cancer, 2011 Table: Zibotentan ó drug profile, 2009 Table: Clinical trial summary for Zibotentan in prostate cancer, 2011 Table: Zibotentan versus first-line comparator therapy docetaxel (plus prednisone) for the treatment of metastatic castrate-resistant prostate cancer Table: Summary of therapeutic classes in prostate cancer by ATC code, 2011

FIGURES

Figure: Zytiga ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Zytiga for prostate cancer, 2011 Figure: Provenge ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Provenge (sipuleucel-T; Dendreon/Kyowa Hakko Kirin/Immune Response) for prostate cancer, 2011 Figure: Jevtana ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Jevtana (cabazitaxel; Sanofi) for prostate cancer, 2011 Figure: Taxotere ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Taxotere (docetaxel; Sanofi) for prostate cancer, 2011 Figure: Lupron ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Lupron (leuprolide acetate; Takeda/Astellas) for prostate cancer, 2011 Figure: Casodex ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Casodex (bicalutamide; AstraZeneca) for prostate cancer, 2011 Figure: Nilandron ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Nilandron (nilutamide; Sanofi/Astellas) for prostate cancer, 2011 Figure: Eulexin ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor's drug assessment summary of Eulexin (flutamide; Merck & Co./Nippon Kayaku) for prostate cancer, 2011 Figure: Phase II results investigating neoadjuvant docetaxel and Avastin in high-risk localized prostate cancer Figure: DCVax-prostate ó SWOT analysis in prostate cancer, 2011 Figure: Phase I/II study of MDV3100 in castrate-resistant prostate cancer Figure: MDV3100 ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor drug assessment summary of MDV3100 (Medivation/Astellas) for prostate cancer, 2011 Figure: Orteronel ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor drug assessment summary of Orteronel (TAK-700; Takeda) for prostate cancer, 2011 Figure: Results of a Phase II double-blind, randomized study of Revlimid in nonmetastatic castrate- resistant prostate cancer Figure: Revlimid ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor drug assessment summary of Revlimid (lenalidomide; Celgene) for prostate cancer, 2011 Figure: Phase II results for patients with metastatic CRPC with rising PSA levels Figure: Phase I/II results investigating first-/second-line Sprycel and docetaxel in metastatic castrate-resistant prostate cancer Figure: Sprycel ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor drug assessment summary of Sprycel (dasatinib; Bristol-Myers Squibb/Otsuka) for prostate cancer, 2011 Figure: TASQ ó SWOT analysis in prostate cancer, 2011

Figure: Datamonitor drug assessment summary of TASQ (tasquinimod; Active Biotech/Ipsen) for prostate cancer, 2011 Figure: Phase I/II study investigating first/second-line Yervoy alone and in combination with radiotherapy in metastatic castrate-resistant prostate cancer Figure: Phase II study investigating Yervoy either as a monotherapy or in combination with docetaxel for castrate-resistant prostate cancer Figure: Yervoy ó SWOT analysis in prostate cancer, 2011 Figure: Datamonitor drug assessment summary of Yervoy (ipilimumab; Medarex/Bristol-Myers Squibb) for prostate cancer, 2011 Figure: Zaltrap ó SWOT analysis in prostate cancer, 2009 Figure: Datamonitor drug assessment summary for Zaltrap (aflibercept/VEGF-Trap; Regeneron/Sanofi) in prostate cancer, 2011 Figure: Phase II study investigating first-line Zibotentan in castrate-resistant prostate cancer with bone metastases Figure: The PharmaVitae Explorer